

A. J. KAPPOS: LIST OF 1000 CITATIONS (Dec. 2011)

- Publication number (see: <http://ajkap.weebly.com/publications.html>) is given in brackets, while data in parentheses refer to the location (books, refereed journals, refereed conference proceedings, PhD theses) and date of the citation.
- The list does not include citations by co-authors or citations in PhD theses where Kappos is the supervisor or a member of the supervising committee.
- Citations in publications not written in English (and, to a certain extent, Greek) are only indicative, since there was no systematic method available for tracing them.
- Citations statistics-*language*: 788 in publications in English, 177 in publications in Greek, 13 in publications in Italian, 6 in publications in Portuguese, 4 in publications in German, 2 in publications in French). The list does not include citations in publications in Japanese, Chinese, Turkish etc., due to lack of sufficient data (nevertheless, citations in these languages have been found in Google Scholar).
- *Citation Index - Web of knowledge* (Dec. 2011): 330 citations (excluding all self-citations)
- *Scopus* Dec. 2011: >340 citations, index h=12.

[1.1] by I. Τέγο (Book: *Προεντεταμένο Σκυρόδεμα*, AUTH, 1993)

[1.3] by K. Αναστασιάδη (Book: *Αντισεισμ. Κατασκευές*, Vol. I, 1989).

[1.4] by

1. C.A. Zeris and T.P. Tassios (Proceed. 10WCEE, V. 10, 1992).
2. E. Booth (Concrete structures in earthquake regions, Longman, 1994)
3. B. M. Broderick and A. S. Elnashai (Proceed. 5th SECED Conf., 1995)
4. M. De Stefano et al. (Proceed. 5th SECED Conf., 1995)
5. A. S. Elnashai and D. C. McClure (Earthq. Engng and Struct. Dynamics, no. 5, 1996)
6. B. M. Broderick and A. S. Elnashai (Engng Structures, no. 9, 1996)
7. A. S. Elnashai and B. M. Broderick (Engng Structures, no. 9, 1996)
8. J.E. Martinez-Rueda (Earthquake Spectra, no. 1, 1998)
9. A. S. Elnashai and S. Antoniou (CD ROM Proceed. 11ECEE, 1998)
10. J.E. Martinez-Rueda (CD ROM Proceed. 11ECEE, 1998)
11. T. Μακάριο και K. Αναστασιάδη (Proceed. 13ου ΕΕΣΣ, Τ. III, 1999)
12. E.C. Carvalho and E. Coelho (ECOEST-PrEC8 Rep. 7, 1997)
13. X. Καραγιάννη, Μ. Φωτοπούλου, και Ι. Χριστοφορίδη (Τεχν. Χρονικά, 2/1998)
14. S. Koukleri (PhD thesis, UCL, 1999)
15. T. Μακάριο και K. Αναστασιάδη (Επ. Εκδ. ΚΤΙΠΙΟ, Α/2000)
16. A.M. Memari, A.Y. Motlagh, A. Scanlon (Engng Structures, no. 6, 2000)
17. P. Delgado (PhD thesis, Universidade do Porto, 2000) [in Portuguese]
18. A.R. Khaloo & S.T. Asl (Ir. Jnl Science & Technol., no. 25(B1), 2001)
19. A.K.H. Kwan & X.G. He (Computers & Structures, no. 19, 2001)
20. P.P. Diotallevi & L. Landi (CD ROM Proceed. 10th It. Conf. Earth. Eng., 2001)
21. G. Magliulo, R. Ramasco, R. Realfonzo (CD ROM Proceed. 10th It. Conf. Earth. Eng., 2001)
22. C. Dymiotis (JCSS Workshop on Reliability Based Code Calibration, 2002)
23. T. Rossetto (CD ROM Proceed. 7 USNCEE, Boston, 2002)
24. C.G. Trezos & G. C. Thomos (CD ROM Proceed. *fib* Symposium, 2003)
25. S.J. Pantazopoulou (*fib* Bull. 24, 2003)
26. H-G Kwak & D-Y Kim (Computers & Concrete, no. 1, 2004)
27. HP Mouzakis and M. Papadrakakis (Jnl. Earthq. Engineering, 1/2004)
28. A. Manafpour (CD ROM Proceed. 13WCEE, 2004, no. 2670)
29. T. Makarios (Engineering Structures, no. 5, 2005)
30. C. Athanassiadou, S. Bervanakis (4th Europ. Workp on Irregular & Complex Structures, 2005)

31. T. Makarios & H. Xenidis (Proceed. 2nd fib Congress, 2006, no. 8-38)
32. C. Repapis et al. (Jnl. Earthq. Engineering, V. 10, no. 2, 2006)
33. J.E. Martinez-Rueda (CD ROM Proceed. 13ECEE, 2006, no. 1193)
34. M. Φραγκιαδάκης (PhD thesis, ΣΠΜ ΕΜΠ, 2006)
35. A.A. Vasilopoulos, D.E. Beskos (Soil Dyn. & Earthq Eng, V. 26, no. 12, Dec. 2006)
36. K. Ρεπαπής (PhD thesis, ΣΠΜ ΕΜΠ, 2007)
37. W. Raongjant (PhD thesis, Leibnitz University. Hannover, 2007)
38. T. Makarios et al. (CD ROM Proceed. COMPDYN, 2007, no. 1820)
39. C. Athanassiadou (Engineering Structures, V. 30, no. 5, 2008)
40. Ι.Α. Τέγο και συν. (Proceed. 3^{ov} ΠΣΑΜΤΣ, 2008, εργ. 1860)
41. J.E. Martinez-Rueda et al. (Proceed. Seismic Engineering Conference, Reggio, Calabria, AIP, 2008)
42. C. Faella et al. (Proceed. Seismic Engineering Conference, Reggio, Calabria, AIP, 2008)
43. A.Y. Elghazouli & J. Treadway (J. Constr. Steel Research, V. 64, no. 9, 2008)
44. C. Faella et al. (CD ROM Proceed. 14WCEE, 2008, no. 05-0476)
45. R. Monteiro (DVD Proceed. 14WCEE, 2008, no. 05-0146)
46. A. Catalán Goñi et al. (DVD Proceed. 14WCEE, 2008, no. 05-0122)
47. H-G Kwak & C.-K. Na (Magazine of Concrete Research, V. 61, no. 5, 2009)

[1.5] by

1. P. E. Pinto (Proceed. 10WCEE, V. 11, 1992)
2. CEB Task Group III/6 (Bull. d' Inf. CEB no. 220, 1994)
3. S. Koukleri (PhD thesis, UCL, 1999)
4. A. Manafpour (CD ROM Proceed. 13WCEE, 2004, no. 2670)
5. K. Ρεπαπής (PhD thesis, ΣΠΜ ΕΜΠ, 2007)

[1.6] by

1. CEB Task Group III/6 (Bull. d' Inf. CEB no. 220, 1994)
2. N. Theodulidis et al. (Bull. of Earthq. Engng, V. 4, no. 2, 2006)
3. M. Hill & T. Rossetto (Bull. of Earthq. Engng, V. 6, no. 2, 2008)
4. M.P. Hill & T. Rossetto (DVD Proceed. 14WCEE, 2008, no. S01-003)

[1.7] by

1. S. A. Anagnostopoulos (Proceed. 10ECEE, V. 2, 1995)
2. E. Leibovich, A. Rutenberg and D. Z. Yankelevsky (Earthq. Eng. & Struct. Dynam., no. 3, 1996)
3. M. Pasquino et al. (Proceed. 11WCEE, Pap. 1267, 1996)
4. S. A. Anagnostopoulos (Proceed. 11WCEE, Pap. 2108, 1996)
5. V. V. Bertero (Proceed. 11WCEE, Pap. 2102, 1996)
6. K. Kasai and B.F. Maison (Engineering Structures, V. 19, No. 3, 1997)
7. C.G. Karayannis & M.G. Fotopoulou (CD ROM Proceed. 11ECEE, 1998)
8. F. Naeim (*The Seismic Design Handbook*, Ch. 6, 2001)
9. R. DesRoches and S. Muthukumar (Jnl of Structural Engineering ASCE, V. 128, no. 7, 2002)
10. R.J. Pinnington (Jnl of Sound and Vibration, V.268, no. 2, 2003, 343-360)
11. R.J. Pinnington (Jnl of Sound and Vibration, V.268, no. 2, 2003, 361-384)
12. S. Muthukumar and R. Desroches (CD ROM Proceed. 13WCEE, 2004, no. 235)
13. C.G. Karayannis & M.J. Favvata (Earthq. Engng & Struct. Dynamics, V. 34, no. 1, 2005)
14. C.G. Karayannis & M.J. Favvata (Structural Engineering & Mech., V. 20, no. 5, 2005)
15. Z-X Li & F-Q Yue (Proceed 8th USNCEE, CD Proceed., no. 307, 2006)
16. S. Muthukumar & R. DesRoches (Earthq. Engng & Structural Dynamics, V.35, no. 7, 2006)
17. S.A. Anagnostopoulos & C.E. Karamaneas (DVD Proceed. 14WCEE, 2008, no. 05-0009)
18. Σ.Α. Αναγνωστόπουλο και Χ.Ε. Καραμανέα (Proceed. 3^{ov} ΠΣΑΜΤΣ, 2008, εργ. 1879)
19. S.A. Anagnostopoulos & C.E. Karamaneas (Earthq. Engng & Struct. Dyn., V. 37, no. 2, 2008)

20. P. Polykarpou (PhD thesis, Univ. of Cyprus, 2009)
21. P. Polycarpou & P. Komodromos (Earthq. Engng & Structural Dynamics, V. 39, no. 8, 2010)

[1.8] by

1. SH Jeong, AS Elnashai (MAEC Rep. 04-03, 2004)
2. SH Jeong & AS Elnashai (Jnl of Earthq. Engng., V. 9, no. 1, 2005)
3. M.A. Elfeki & M.A. Youssef (DVD Proceed. 9th CCEE, 2007, no. 1129)
4. M.S. Alam et al. (Smart Structures and Systems, V.5, no. 5, 2009)

[1.9] by

1. T.B. Panagiotakos and M.N. Fardis (Jnl of Earthq. Engng., V. 2, no. 1, 1998)
2. R. Bento and J. Azevedo (Jnl of Earthq. Engng., V. 4, no. 1, 2000)
3. KL Dooley, JM Bracci (ACI Structural Journal, V. 98, no. 6, 2001)
4. T. Paulay (ACI Structural Journal, V. 99, no. 5, 2002)

[1.10] by

- B. Borzi (PhD thesis, Politecnico di Milano, 1998)
- F. Colangelo (CD ROM Proceed. 10th It. Conf. Earth. Eng., 2001)
- F. Colangelo (Jnl of Earthquake Engineering, no. 1, 2003)

(*re. papers 1.11 & 1.12, the list does not include citations to CEB Bull. 236 in general*).

[1.12] by

- T.P. Tassios (Proceed. Volume 11ECEE, 1998)

[1.13] by

1. A. Ghobarah et al. (CD ROM Proceed. 11ECEE, 1998)
2. E. Cosenza & G. Manfredi (Progress in Structural Engineering and Materials, no. 2, 2000)
3. B. R. Elingwood (Reliab. Engng. & System Safety, V. 74, no.3, 2001)
4. A.H. Hadjian (Earthquake Engineering & Structural Dynamics, V. 31, no. 3, 2002)
5. S. Bruno and C. Valente (Earthquake Engineering & Structural Dynamics, V. 31, no. 5, 2002)
6. S. Pampanin et al. (Jnl of Earthquake Engineering, no. 1, 2003)
7. C. Christopoulos, S. Pampanin, MJN Priestley (Jnl of Earthquake Engineering, no. 1, 2003)
8. A. Masi (Bull. of Earthquake Engineering, V. 1, no. 3, 2003)
9. L.D. Decanini et al. (Journal of Struct. Engineering-ASCE, V. 130, no. 9, 2004)
10. T. Rossetto (PhD thesis, Imperial College, London, 2004)
11. C.Christopoulos & S. Pampanin (ISET Jnl of Earthq. Technol., V. 41, no. 1, 2004)
12. C. Valente, et al. (Key Engineering Materials. V. 347, pp. 259-264, 2007)
13. P. Mata et al. (Computer Methods in Appl. Mechanics & Engng, V. 196 no. 45-48, 2007)
14. A. Elnashai et al. (*fib* Bull. 39, 2007, ch. 9)
15. M. Rota (PhD thesis, Pavia, 2007)
16. P. Mata et al. (Computer Methods in Appl. Mechanics & Engng, V. 197, no. 6-8, 2008)
17. A.S. Elnashai & L. DiSarno (*Fundamentals of Earthquake Engineering*, Wiley, 2008)
18. D. Marriott et al. (Earthquake Engineering & Structural Dynamics, V. 38, no. 3, 2009)
19. A. Askan & M.S. Yucemen (Engineering Structures, V. 32, no. 4, 2010)
20. I. Ioannou (PhD thesis, University of Surrey, UK, 2010)
21. S. Heinrich et al. (DVD Proceed. COMPDYN 2011, no. 288)

[1.14] by

1. Ch. Athanassiadou (G Penelis Intl. Symp., 2000)
2. E. Cosenza, G. Manfredi, GM Verderame (Jnl Earthquake Engineering, V. 6, S1, 2002)
3. F. Colangelo (Jnl of Earthquake Engineering, no. 1, 2003)
4. L. Decanini et al. (CD ROM Proceed. 13WCEE, 2004, no. 165)
5. F. Colangelo (Earthquake Engineering & Structural Dynamics, V. 34, no. 10, 2005)
6. Gr. Penelis (Jnl of Earthquake Engineering, V. 10, no. 3, 2006)

7. E. Cosenza, G. Manfredi, GM Verderame (Comp. & Structures, V. 84, no. 13, 2006)
8. I. Doudoumis (Engineering Structures, V. 29, no. 6, 2007)
9. D. Markulak, et al. (Gradjevinar, V. 60, no 4, 2008)
10. X. Ζέρη και X. Σταθόπουλο (Proceed. 3^ο ΠΣΑΜΤΣ, 2008, εργ. 2034)
11. A.S. Elnashai & L. DiSarno (*Fundamentals of Earthquake Engineering*, Wiley, 2008)
12. D. Marriott et al. (Earthquake Engineering & Structural Dynamics, V. 38, no. 3, 2009)

[1.15] by

1. A. Elnashai et al. (Proceed. 2^ο ΠΣΑΜΤΣ, 2001, T. Β')
2. A. Elnashai, B. Borzi, S. Vlachos (Structural Engineering and Mechanics, no. 2, 2004)
3. T. Rossetto (PhD thesis, Imperial College, London, 2004)
4. S. Prathibha & A. Meher Prasad (Proceed. 8th USNCEE, 2006, no. 832)
5. T. Rosetto (CD ROM Proceed. 13ECEE, 2006, no. 58)

[1.16] by

1. Earthquake Hazard Centre Newsletter (New Zealand) V. 2, no. 4, 1999
2. R. Fenwick et al. (Bulletin NZNSEE, V. 35, no. 3, Sept. 2002)
3. A.K.H. Kwan & Z.-Z. Zhao (Proceedings ICE: Structures and Buildings, V. 152, no. 3, 2002)
4. M. Chemrouk et al. (Proc. Intl Conf. on Application of Codes, Design and Regulations, 2005)
5. N.J. Brooke, et al. (ACI Structural Journal, V. 103, no. 4, 2006)
6. A. Costa et al. (Bull. of Earthquake Engineering, V. 8, no. 1, 2010)

[1.17] by

1. Β. Μανουσιάδου & Κ. Σπυράκο (Proceed. 2^ο ΠΣΑΜΤΣ, T. Β', 2001)
2. XL Liu, ZQ Yue, LG Tham, CF Lee (Environmental Management, V. 30, no. 2, 2002)
3. A. Pomonis (Natural Hazards, V. 27, no. 1-2, Oct. 2002)
4. X Liu & L Lei (Geomorphology, v. 52, no. 3, 2003)
5. T. Rashed & J Weeks (Intern. Jnl of Geographical Information Science, V. 17, no. 6, 2003)
6. Y.P. He et al. (Environmental Geology, V. 45, no. 2, 2003)
7. Κ. Σπυράκο (*Επισκευές κατασκευών για σεισμικά φορτία*, ΤΕΕ, 2004)
8. T. Rossetto (PhD thesis, Imperial College, London, 2004)
9. V. Lekidis et al. (EE21-Conference, Skopje, Sep. 2005)
10. G.M. Calvi et al. (ISET Jnl of Earth. Techn., V. 43, no. 3, 2006)
11. S.-H. Jeong & A. Elnashai (Engineering Structures, V. 29, no. 6, 2007)
12. A.I. Karabinis & A.K. Eleftheriadou (CD ROM Proceed. COMPDYN, 2007, no. 1264)
13. R. Pinho (7^ο Congresso de sismologia e engenharia sísmica, Porto, 2007, pp. 35-46)
14. F. Karababa (PhD thesis, University of Cambridge, 2007)
15. B Şengezer & A. Ansal (Nat. Hazards, V. 40, no. 2, 2007)
16. L.M. Asfaw (Journal of African Earth Sciences, V. 48, no. 2-3, 2007)
17. M. Rota (PhD thesis, Pavia, 2007)
18. B. Sengezer et al. (Nat. Hazards, V. 40, no. 2, 2007)
19. M. Hill & T. Rossetto (Bull. of Earthq. Engng, V. 6, no. 2, 2008)
20. S. Tesfamariam, M. Saatcioglu (Journal of Earthquake Engineering, V.12, no. 7, 2008)
21. G.M. Calvi et al. (*Geotechnical, Geological, and Earthquake Engineering*, Springer 2009)
22. I. Ioannou (PhD thesis, University of Surrey, UK, 2010)
23. J. Dukes & R. DesRoches (DVD-ROM Proceed. 9USN&10CCEE, 2010, no. 1444)
24. F. Karababa & A. Pomonis (Bull. of Earthquake Engineering, V. 9, no. 4, 2011)

[1.18] by

1. G. Lupoi, A. Lupoi, PE Pinto, (Jnl. Earthquake Engineering, V. 6, no. 4, 2002)
2. P. Pinto (*fib Bull.* 24, 2003)
3. Y. Lu & X. Gu (Structural Safety, V. 26, no. 4, 2004)
4. H. Crowley et al. (Bull. of Earthquake Engineering, V. 2, no. 2, 2004)

5. R. Pinho (Proceed. International Workshop Bled, PEER Rep. 2004/05)
6. Y. Lu et al. (Jnl of Structural Engineering ASCE, V. 131 no. 6, 2005)
7. H. Karadeniz (Proc. Internl Offshore and Polar Engineering Conference, 2005)
8. H.-C. Liu, Guo, Q.-Q., Wu, J.-G. (J. of Shenyang Jianzhu University-Natural Science, V. 22, no. 1, 2006)
9. H. Karadeniz (Int. Jnl of Offshore and Polar Engineering, V. 16, no.2, 2006)
10. A.A. Elmensahwi et al. (CD ROM Proceed. COMPDYN, 2007, no. 1053)
11. M.Y. Kaltakci et al. (Materiales de construccion, V. 57, no. 285, 2007)
12. S. Radhakrishnan et al. (Materials & Design, V. 28, no. 10, 2007)
13. F.Y. Fan & Q.Z. Hu (Proceed. of the Intern. Offshore and Polar Engng Conference 2008)
14. R. Delgado et al. (Bull. of Earthquake Engineering, V. 8, no. 1, 2010)
15. E. Tubaldi et al. (DVD-ROM Proceed. 14thECEE, 2010, paper no. 1735)
16. C. Aydemir et al. (DVD-ROM Proceed. 14thECEE, 2010, paper no. 881)

[1.19] by

1. Y. Zhang & Z. Wang (ACI Structural Journal, no. 5, 2000)
2. K. Dasgupta, CVR Murty, & SK Agrawal (Indian Concrete Journal, V. 77, no. 11, 2003)
3. H.D. Yun et al. (Structures & Buildings (ICE), V. 157, no. 2, 2004)
4. H-G Kwak & D-Y Kim (Mag. of Concrete Res., V. 56, no. 7, 2004)
5. H-G Kwak & D-Y Kim (Engineering Structures, V. 26, no. 10, 2004)
6. C. Greifenhagen (Thèse de docteur ès sciences, EPF Lausanne, 2004)
7. R. Hindi et al. (Jnl of Earthquake Engineering, V. 9, no. 1, 2005)
8. C. Greifenhagen & P. Lestuzzi (Engineering Structures, V. 27, 2005)
9. T.T.C. Hsu & M.Y. Mansour (Earthquake Spectra, V. 21, no. 4, 2005)
10. B. Li & W.Z. Xiang (Proceed. 2nd *fib* Congress, 2006, no. 8-37)
11. Π. Ζαράρη και συν. (Proceed. 15^o ΕΣΣ, 2006, Εργ. Νο. 60)
12. S. Shaingchin et al. (Engineering Structures, V. 29, no. 4, 2007)
13. Δ. Μπισκίνη (Διδ. διατριβή, Παν. Πατρών, 2007)
14. J.S. Kuang & Y.B. Ho (Proc. of the ICE-Structures & Buildings, V.160, no.3, 2007)
15. S.-C. Li (Engineering Mechanics (Gongcheng Lixue), V. 24, no 12, 2007)
16. J.S. Kuang & Y.B. Ho (ACI Structural Jnl, V. 105, no. 2, 2008)
17. C.K. Gulec et al. (ACI Structural Jnl., V. 105, no. 4, 2008)
18. I. Demeter et al. (DVD-ROM Proceed. 14thECEE, 2010, paper no. 1004)
19. B. Li (DVD-ROM Proceed. 14thECEE, 2010, paper no. 1219)
20. A. Sánchez-Alejandre & S.M. Alcocer (Engineering Structures, V. 32, no. 8, 2010)
21. C.K. Gulec et al. (Engineering Structures, V. 32, no. 9, 2010)
22. L. Tesser, F.C. Filippou, et al. (DVD Proceed. COMPDYN 2011, no. 307)
23. M. Preti a & E. Giuriani (J. of Earthquake Engineering, V. 15, no. 8, 2011)

[1.20] by

1. M. R. Maheri & R. Akbari (Engineering Structures, V. 25, no. 12, 2003)
2. C.-H. Zhai, et al. (Earthq. Engineering & Engineering Vibration, V. 24, no. 1, 2004)
3. G. Tong & J. Huang (Journal of Zhejiang University SCIENCE, no. 8, 2005)
4. S.L. Dimova & P. Negro (Earthq. Engineering & Structural Dynamics, V. 34, no. 6, 2005)
5. C. Zeris et al. (4th Europ. Workshop on Irregular & Complex Structures, 2005)
6. C. Zhai & L. Xie (Earthq. Engineering & Engineering Vibration, V. 24, no. 2, 2005)
7. W.H. Lee et al. (The Structural Design of Tall & Sp. Buildings, V. 15, no. 3, 2006)
8. C.-H. Zhai, & L.L. Xie (Acta Seismologica Sinica, V. 19, no. 3, May-June 2006)
9. C. Zhai, & L. Xie (Earthq. Engineering & Engineering Vibration, V. 26, no. 2, 2006)
10. C.-H. Zhai, & L.L. Xie (Advances in Struct. Engng, V. 9, no. 4, Aug. 2006)
11. C.-H. Zhai, et al. (Jnl of Harbin Institute of Technology, V. 38, no.8, 2006)
12. C.-H. Zhai, et al. (Jnl of Harbin Institute of Technology, V. 38, no. 10, 2006)

13. M.Y. Kaltakci et al. (Materiales de construccion, V. 57, no. 285, 2007)
14. T. Karavasilis et al. (Jnl of Earthquake Engineering, V. 11, no. 4, 2007)
15. M. H. Arslan et al. (Strl Engng & Mech., V. 27, no.2, 2007)
16. C.-H. Zhai,& L.-L Xie (Jnl of Harbin Institute of Technology, V.39, no. 8, 2007)
17. K. Ρεπαπής (PhD thesis, ΣΙΙΜ ΕΜΠ, 2007)
18. C.-H. Zhai, et al. (Key Engineering Materials, V. 348-349, 649-652, 2007)
19. T.Genshu & Z.Yongfeng (Engineering Structures, V. 29, no. 11, 2007)
20. J. Yang & Q. Gu (Jnl of Earthq.Eng.& Engng Vibration, V. 28, no 4, 2008)
21. Ι. Βάγια και Ο. Παλκοπούλου (Proceed. 3^{ov} ΠΣΑΜΤΣ, 2008, εργ. 1819)
22. A. Costa et al. (Bull. of Earthquake Engineering, V. 8, no. 1, 2010)
23. J. Vaseghi Amiri et al. (DVD-ROM Proceed. 14thECEE, 2010, paper no. 267)
24. B. Gencturk & A. Elnashai (DVD-ROM Proceed. 14thECEE, 2010, paper no. 563)
25. I.G. Craifaleanu (DVD-ROM Proceed. 14thECEE, 2010, paper no. 748)
26. E.A. Godinez-Dominguez (Engineering Structures, V.32, no. 4, 2010)
27. G.D. Hatzigeorgiou (Jnl of earthquake and tsunami, V. 4, no. 3, 2010)
28. C. Mitropoulou et al. (Bull. of Earthquake Engineering, V. 8, no. 6, 2010)
29. L. Fan (China Civil Engineering Journal, V. 43 (supl. 2), 2010)
30. A. Pavese & D.A., Bournas (Engineering Structures, V. 33, no. 6, 2011)

[1.21] by

1. J.W. van de Lindt & J. M. Niedzwecki (ASCE Structural Engineering Journal, no. 12, 2000)
2. B. R. Elingwood (Reliab. Engng. & System Safety, V. 74, no.3, 2001)
3. G. de Felice & R. Giannini (CD ROM Proceed. 10th It. Conf. Earth. Eng., 2001)
4. K. Hollenstein et al. (ETHZ Bericht nr. 173, 2002)
5. P. Pinto (*fib* Bull. 24, 2003)
6. M.A. Erberik and A.S. Elnashai (Engineering Structures, V. 26, no. 7, 2004)
7. T.-H. Lee & K. M. Mosalam (Computers & Structures, V. 82, no. 27, 2004)
8. M.A. Erberik and A.S. Elnashai (CD ROM Proceed. 13WCEE, 2004, no. 3102)
9. H. Crowley et al. (Bull. of Earthquake Engineering, V. 2, no. 2, 2004)
10. T. Rossetto (PhD thesis, Imperial College, London, 2004)
11. R. Pinho (Proceed. International Workshop Bled, PEER Rep. 2004/05)
12. Y. Lu et al. (Jnl of Structural Engineering ASCE, V. 131 no. 6, 2005)
13. J.W. van de Lindt & J. M. Niedzwecki (ASCE Structural Engineering Journal, no. 10, 2005)
14. M.S. Kirçil & B. Hancioğlu (Proceed. 8th USNCEE, 2006, no. 688)
15. B.A. Ay et al. (CD ROM Proceed. 13ECEE, 2006, no. 593)
16. X. Romao et al. (CD ROM Proceed. 13ECEE, 2006, no. 882)
17. P.E. Pinto, et al. (*Seismic Reliability Analysis of Structures*, IUSS Press, 2006)
18. O.O. Erbay (MAE Rep. 07-10, Urbana, Ill., 2007)
19. M. Rota (PhD thesis, Pavia, 2007)
20. X. Romao et al. (7^o Congresso de sismologia e engenharia sísmica, Porto, 2007, pp. 63-84)
21. A.M. Moharram, et al. (Georisk, V. 2, no 2, 2008)
22. Αλ. Αμπατζή (PhD thesis, AUTH, 2008)
23. C. Amadio (Steel and Composite Structures, V. 8, no. 1, 2008)
24. A.S. Elnashai & L. DiSarno (*Fundamentals of Earthquake Engineering*, Wiley, 2008)
25. O.R. deLatour & P. Omenzetter (Engineering Structures, V. 31, no. 2, 2009)
26. S.J. Kim & A.S. Elnashai (Engineering Structures, V. 31, no. 12, 2009)
27. X. Romao et al. (Bull. of Earthquake Engineering, V. 8, no. 1, 2010)
28. M. Rota et al. (Engineering Structures, V. 32, no. 5, 2010)
29. R.C. Borg & T. Rossetto (DVD-ROM Proceed. 14thECEE, 2010, paper no. 696)
30. K.C. Lin et al. (Engineering Structures, V. 32, no. 3, 2010)
31. Ι. Ioannou (PhD thesis, University of Surrey, UK, 2010)
32. K.C. Lin et al. (Structural Safety, V. 32, no. 3, 2010)

[1.22] by

- T. Tavio & B. Kusuma (Civil Engineering Dimension, V. 10, no. 1, 2008)
- T. Tavio & A. Tata (Civil Engineering Dimension, V. 11, No. 1, 2009)

[1.23] by

1. P. Riva & A. Franchi (ACI Structural Journal, no. 3, 2001)
2. B. Li & W.Z. Xiang (Proceed. 2nd fib Congress, 2006, no. 8-37)
3. S. Shaingchin et al. (Engineering Structures, V. 29, no. 4, 2007)
4. S.-C. Li (Engineering Mechanics (Gongcheng Lixue), V. 24, no 12, 2007)
5. J.S. Kuang & Y.B. Ho (Proc. of the ICE-Structures & Buildings, V.160, no.3, 2007)
6. J. Ji et al. (Engineering Structures, V. 29, no. 12, 2007)
7. A. Sánchez-Alejandre & S.M. Alcocer (Engineering Structures, V. 32, no. 8, 2010)
8. M. Preti a & E. Giuriani (J. of Earthquake Engineering, V. 15, no. 8, 2011)

[1.24] by

1. P. Pinto (Progress in Structural Engineering and Materials, no. 1, 2001)
2. K. Hollenstein et al. (ETHZ Bericht nr. 173, 2002)
3. C. G. Trezos & G. C. Thomos (CD ROM Proceed. fib Symposium, 2003)
4. O.-S. Kwon & A. Elnashai (CD ROM Proceed. 13WCEE, 2004, no. 3433)
5. T.-H. Lee & K. M. Mosalam (Computers & Structures, V. 82, no. 27, 2004)
6. A. Elnashai & O.-S. Kwon (ASCE International Conference on Computing in Civil Engineering, Cancun, Mexico, 2005)
7. G. C. Thomos & C. G. Trezos (*Earthq. Resistant Engng Structures V*, WIT Press, 2005)
8. G. C. Thomos & C. G. Trezos (Engineering Structures, V. 28, no. 1, 2006)
9. O.-S. Kwon & A. Elnashai (Engineering Structures, V. 28, no. 2, 2006)
10. T.-H. Lee & K. M. Mosalam (Proceed. 8th USNCEE, 2006, no. 1237)
11. O.-S. Kwon & A. Elnashai (MAEC Rep. 07-15, Urbana, Ill., 2007)
12. S.-H. Jeong & A. Elnashai (Engineering Structures, V. 29, no. 6, 2007)
13. S.-H. Jeong & A. Elnashai (CD ROM Proceed. ICOSSAR2009, Osaka)
14. S.-H. Jeong & A. Elnashai (*Geotechnical, Geological, & Earthq. Engineering*, Springer 2009)
15. H.J. Pradlwarter & G.I. Schuëller (Computers and Structures, V.88, no. 1-2, 2010)
16. A. Costa et al. (Bull. of Earthquake Engineering, V. 8, no. 1, 2010)
17. G. Peckan & A. Abdel-Mohti (DVD-ROM Proceed. 9USN&10CCEE, 2010, no. 251)

[1.25] by

1. Μ. Παπαδρακάκη κ.ά. (Proceed. 14ου ΕΣΣ, Τ. Γ, 2003)
2. M. Brun et al. (Soil Dynamics & Earthquake Engineering, V. 24, no. 8, 2004)
3. J.J. Bommer & A.B. Acevedo (Jnl. of Earthq. Engineering, V. 8, Sp. Iss. 1, 2004)
4. S. L. Dimova & P. Negro (Engineering Structures, V. 27, no. 5, 2005)
5. J.J. Bommer & J.E. Alarcon (Jnl. of Earthq. Engineering, V. 10, no. 1, 2006)
6. A.A. Vasilopoulos, D.E. Beskos (Soil Dyn. & Earthq Eng, V. 26, no. 12, Dec. 2006)
7. S. L. Dimova & P. Negro (Earthquake Spectra, V. 22, no. 4, 2006)
8. J.M.C. Estêvão & M. Jesus (CD ROM Proceed. 7^o Congresso de sismologia e engenharia sísmica, Porto, 2007, no. 95)
9. A. Sextos et al. (DVD Proceed. COMPDYN 2009, no. 472)
10. P. Leger & R. Tremblay (*Damage Assessment And Reconstruction After War or Natural Disaster*, 2009)
11. E.I. Katsanos et al. (Soil Dyn. & Earthquake Engineering, V. 30, no. 4, 2010)
12. B.Ö. Ay & S. Akkar (DVD-ROM Proceed. 9USN&10CCEE, 2010, no. 920)
13. G. Tönük & A. Ansal (DVD Proceed. 14thECEE, 2010, paper no. 1386)

[1.26] by

1. S.J. Jiao, Q.M. Feng (Process in Safety Science and Technology Parts A & B, V. 3, 2002)
2. S.J. Jiao, Q.M. Feng, W. Wei (5th Intern. Conf. on Vibration Engineering, Nanjing, 2002)
3. S.J. Jiao et al. (Process in Safety Science and Technology Part A, V.3, 2004)
4. H.R. Meng & Q.F. Yao (XI'AN Intern.conf. of architecture and technology, Beijing, 2006)
5. I. Doudoumis (Engineering Structures, V. 29, no. 6, 2007)
6. O.O. Erbay (MAEC Rep. 07-10, Urbana, Ill., 2007)
7. R. Senthivel & J.P. Gouveia (CD ROM Proceed. 7^o Congresso de sismologia e engenharia sísmica, Porto, 2007, no. 118)
8. W.-J. Yang, et al. (Engineering Mechanics (Gongcheng Lixue), V. 24, no 10, 2007)
9. X. Ζέρη και X. Σταθόπουλο (Proceed. 3^{ov} ΠΣΑΜΤΣ, 2008, εργ. 2034)
10. A. Madan & A.K. Hashmi (J. Strl. Engng., ASCE, V. 134, no.9, 2008)
11. M. Dolšek & P. Fajfar (Engineering Structures, V. 30, no. 11, 2008)
12. H.R. Meng & L.H. Chen (Proceed. 10th International symposium on structural engineering for young experts, Science Press, Beijing, 2008)
13. O.R. deLatour & P. Omenzetter (Engineering Structures, V. 31, no. 2, 2009)
14. H.Y. Chang et al. (CD ROM Proceed. ICOSAR2009, Osaka)
15. H.Y. Chang et al. (Steel and Composite Structures, V. 9, no. 5, 2009)
16. S. Sattar & A.B. Liel (DVD-ROM Proceed. 9USN&10CCEE, 2010, no. 583)
17. K.C. Lin et al. (Engineering Structures, V. 32, no. 3, 2010)
18. I. Ioannou (PhD thesis, University of Surrey, UK, 2010)
19. K.C. Lin et al. (Structural Safety, V. 32, no. 3, 2010)

[1.27] by

- O. Bezgin et al. (Proc. 2004 Structures Congress - Building on the Past, ASCE 2004)
- S. Mitoulis & I. Tegos (CD ROM Proceed. 4th ICEGE, 2007, no. 1715)
- O. Bezgin et al. (Bridge Structures, V. 4, no. 3, 2008)
- I.A. Τέγο και συν. (Proceed. 3^{ov} ΠΣΑΜΤΣ, 2008, εργ. 1860)

[1.28] by

1. H-S Lee & S-W Woo (Engineering Structures, no. 2, 2002)
2. M. Kowalsky (*fib* Bull. 25, 2003)
3. M. Calvi et al. (*fib* Bull. 25, 2003)
4. T.J. Sullivan et al. (Jnl of Earthquake Engineering, V. 7, no. S1, 2003)
5. A.A. Vasilopoulos, D.E. Beskos (Soil Dyn. & Earthq Eng, V. 26, no. 12, Dec. 2006)
6. Α.Θ. Αμπατζή (PhD thesis, AUTH, 2008)
7. A.A. Vasilopoulos et al. (Steel and Composite Structures, V. 8, no. 1, 2008)
8. M. Fragiadakis & M. Papadrakakis (Earthq. Engineering & Structural Dyn., V. 37, no. 6, 2008)
9. A.M. Mwafy (DVD Proceed. 14WCEE, 2008, no. S14-015)
10. A. Catalán Goñi et al. (DVD Proceed. 14WCEE, 2008, no. 05-0122)
11. R. Delgado et al. (Bull. of Earthquake Engineering, V. 8, no. 1, 2010)

[1.29] by

1. S.-C. Kim & D. W. White (Engineering Structures, V. 26, no. 14, 2004)
2. T. Yi et al. (Journal of Structural Engineering, ASCE, V. 132, no. 5, 2006)
3. A. Giordano et al. (DVD Proceed. 13ECEE, 2006, no. 555)
4. G. Magenes (Keynote lecture, DVD Proceed. 13ECEE, 2006, no. 4009)
5. W.A. El-Magd & A. Ghobarah (DVD Proceed. 9th CCEE, 2007, no. 0389)
6. Y. Belmouden, P. Lestuzzi (WIT Transactions on the Built Environment V. 98, 2008)
7. A. Mahdavi (DVD Proceed. 14WCEE, 2008, no. 05-0027)
8. S.Y. Chen et al. (Engineering Structures, V. 30, no 8, 2008)
9. B. Ghiassi et al. (DVD Proceed. 14WCEE, 2008, no. 05-0058)

10. Y. Belmouden, P. Lestuzzi (Constr. & Building Materials, V. 23, no. 1, 2009)
11. M.J. DeJong (PhD thesis, MIT, 2009)
12. F. J. Pallares et al. (Materials & Structures, V. 42, no. 2, 2009)
13. P. Foraboschi (Materials & Structures, V. 42, no. 3, 2009)
14. M.J. DeJong et al. (Engineering Structures, V. 31, no. 7, 2009)
15. G. Magenes & A. Penna (Proc. EC8 Perspectives from the Italian Standpoint Workshop, 2009)
16. F. Alemi et al. (Proceed. SAHC 2010, 735-740)
17. A. Kheyroddin et al. (Proceed. SAHC 2010, 903-910)
18. A. Kalali & M.Z. Kabir (Structural Engineering & Mech., V. 36, no. 3, 2010)

[1.30] by

1. K. Ahmadi-Kashani & D. Konstantinidis (CD ROM Proceed. *fib* Symposium, 2003)
2. B. Jeremic, S. Kunnath and F. Xiong (Engineering Structures, no. 2, 2004)
3. B. Jeremic, S. Kunnath and L. Larson (CD ROM Proceed. 13WCEE, 2004, no. 294)
4. W. Kehai & L. Qian (Proceed. 8th USNCEE, 2006, no. 193)
5. Y. Zhang (PhD thesis, University of California, San Diego, 2006)
6. G. Jie et al. (Proceed. 4th ICEGE, 2007, no. 1158)
7. A.R. Barbosa et al. (CD ROM Proceed. 7^o Congresso de sismologia e engenharia sísmica, Porto, 2007, no. 57)
8. C.J. Wang (Int. Jnl og Modern Physics, V. 22, no. 9-11, 2008)
9. Y. Zhang et al. (Earthquake Spectra, V. 24, no. 2, 2008)
10. W.-L. Song (DVD Proceed. 14WCEE, 2008, no. 06-0168)
11. J. Wang et al. (Chinese Journal of Computational Mechanics, V. 25, no 5, 2008)
12. B. Jeremic et al. (Earthquake Engineering & Structural Dyn., V. 38, no. 5, 2009)
13. R. Akbari & S. Maalek (Journal of Vibration and Control, V. 16, no. 6, 2010)
14. D. Gagnon et al. (DVD-ROM Proceed. 9USN&10CCEE, 2010, no. 68)

[1.31] by

1. G.M. Calvi (CD ROM Proceed. 13WCEE, 2004, no. 5009)
2. J.A.P. Norman et al. (CD ROM Proceed. 13WCEE, 2004, no. 3324)
3. A. Lupoi et al. (Earthquake Engineering & Structural Dyn., V. 34, no. 5, 2005)
4. L. Lou & A. Zerva (4th Europ. Workshop on Irregular & Complex Structures, 2005)
5. C. Nuti & I. Vanzi (Earthquake Engineering & Structural Dyn., V. 34, no. 11, 2005)
6. J.A. Norman et al. (8th USNCEE, CD Proceed., no. 373, 2006)
7. A. Lupoi (Proceed. 2nd *fib* Congress, 2006, no. 8-38)
8. I. Anastasopoulos et al. (Jnl of Geotech. & Geoenviron. Engng., ASCE, V. 133, no. 9, 2007)
9. P. Pinto & P. Franchin (*fib* Bull. 39, 2007, ch. 7)
10. G.M. Calvi & M.J.N. Priestley (Advanced Earthquake Engineering Analysis, Springer, 2007)
11. M. Κίρτας (PhD thesis, CivEng Dept AUTH, 2007)
12. N.A Alexander (Computers and Structures, V. 86, no. 1-2, 2008)
13. N. Burdette & A. Elnashai (ASCE Journal of Bridge Engineering, V. 13, no. 2, 2008)
14. G. Zhou & X. Qi (DVD Proceed. 14WCEE, 2008, no. 05-0012)
15. C. Nuti & I. Vanzi (2008 Seismic engineering conference commemorating the 1908 Messina and Reggio Calabria earthquake, Parts 1 and 2, 2008)
16. A.S. Elnashai & L. DiSarno (*Fundamentals of Earthquake Engineering*, Wiley, 2008)
17. A. Lupoi (Jnl of Earthquake Engineering, V. 13, no. 6, 2009)
18. A. Zerva (*Spatial Variation of Seismic Ground Motions*, CRC Press, 2009)
19. Y.J. Tian & Q.S. Yang (Earthquake Engineering & Engineering Vibration, V. 8, no. 3, 2009)
20. T. Isaković & M. Fischinger (Selected topics in Earthquake Engineering, ZIBL, 2009)
21. G.L. Zhou et al. (Proceed. ICMS2010, Vol. 2, 2010)
22. N. Mezouer et al. (Jnl of Civ. Engineering & Constr. Techn., V. 1, no. 1, 2010)

23. P.E. Pinto & P. Franchin (Jnl of Earthquake Engineering, V. 14, no. 8, 2010)
24. K. Bi et al. (Earthquake Engineering & Structural Dynamics, V. 40, no. 9, 2011)

[1.32] by

1. G.M. Calvi (CD ROM Proceed. 13WCEE, 2004, no. 5009)
2. A. Lupoi et al. (Earthquake Engineering & Structural Dyn., V. 34, no. 5, 2005)
3. L. Lou & A. Zerva (4th Europ. Workshop on Irregular & Complex Structures, 2005)
4. A. Lupoi (Proceed. 2nd fib Congress, 2006, no. 8-38)
5. G. Mylonakis, et al. (Earthquake Engineering and Structural Dynamics, V. 35, no.5, 2006)
6. P. Pinto & P. Franchin (fib Bull. 39, 2007, ch. 7)
7. S. Mitoulis & I. Tegos (CD ROM Proceed. 4th ICEGE, 2007, no. 1715)
8. T. Albanesi et al. (CD ROM Proceed. 1st U.S.-Italy Seismic Bridge Workshop, 2007)
9. I. Anastasopoulos et al. (Jnl of Geotech. & Geoenviron. Engng., ASCE, V. 133, no. 9, 2007)
10. G.M. Calvi & M.J.N. Priestley (*Advanced Earthquake Engineering Analysis*, Springer, 2007)
11. N. Burdette & A.S. Elnashai (ASCE Journal of Bridge Engineering, V. 13, no. 2, 2008)
12. A.S. Elnashai & L. DiSarno (*Fundamentals of Earthquake Engineering*, Wiley, 2008)
13. A. Zerva (*Spatial Variation of Seismic Ground Motions*, CRC Press, 2009)
14. A. Lupoi (Jnl of Earthquake Engineering, V. 13, no. 6, 2009)
15. T. Isaković & M. Fischinger (Selected topics in Earthquake Engineering, ZIBL, 2009)
16. S. A. Mitoulis & I. A. Tegos (DVD-ROM Proceed. 9USN&10CCEE, 2010, no. 70)
17. C.T. Chatzigogos & A. Pecker (DVD Proceed. 14thECEE, 2010, paper no. 182)
18. S. Mitoulis & I. Tegos (Engineering Structures, V. 32, no. 4, 2010)
19. K.M. Bi et al. (Structural Engineering & Mech., V. 36, no. 1, 2010)
20. G.L. Zhou et al. (Proceed. ICMS2010, Vol. 2, 2010)
21. P.E. Pinto & P. Franchin (Jnl of Earthquake Engineering V. 14 no. 8, 2010)
22. N. Benmansour, et al. (DVD Proceed. COMPDYN 2011, no. 635)
23. M. Petronijević et al. (Proceed. IBSBI 2011, 157-164)
24. K. Bi et al. (Earthquake Engineering & Structural Dynamics, V. 40, no. 9, 2011)

[1.34] by

1. Σ. Δρίτσο (Proceed. 14ου ΕΣΣ, T. B, 2003)
2. A. Ghobarah and A.A. Khalil (CD ROM Proceed. 13WCEE, 2004, no. 3316)
3. Σ. Δρίτσο (Δελ. ΣΠΜΕ, No. 319, 2004)
4. T. Nagy-György et al. (fib Symposium, Budapest, May 2005, v. 2)
5. S. Dritsos (Bull. NZNSEE, V. 38, No. 2, 2005)
6. L-F Liu, P-M Wang, & X-J Yang (J. Build. Materials(China), V. 8, no. 3, May-June 2005)
7. T. Nagy-György et al. (ISSRR 2007 Proceed., Paper no. 81)
8. Δ. Μπισκίνη (Διδ. διατριβή, Παν. Πατρών, 2007)
9. T. Nagy-György et al. (CD ROM Proceed. FRPRCS-8, 2007, no. 7-8)
10. G. Sas (PhD Thesis, Lulea University of Technology, Sweden, 2008)
11. F. Ceroni et al. (Composites – Part B, V. 39, no. 3, 2008)
12. Y.-F. Wu & Y. Huang (Jnl of Composites for Construction ASCE, V. 12, no. 3, 2008)
13. K. Galal & H. El-Sokkary (DVD Proceed. 14WCEE, 2008, no. 12-0039)
14. G. Sas, et al. (Proceed. Int. Conf. Challenges for Civil Construction, 2008)
15. S. Zhao, et al. (Journal of Building Materials, V. 11, no 4, 2008)
16. J.-X. Ye et al. (Jnl of Chongqing University, V. 32, no 2, 2009)
17. I. Ghorbanirenani et al. (DVD-ROM Proceed. 9USN&10CCEE, 2010, no. 594)
18. B. Li & C.L. Lim (J. of Composites for Construction, ASCE, V. 14, no. 5, 2010)

[1.35] by

- A.K.H. Kwan et al. (ICE Proceed. – Structures and Buildings, V. 159, no. 6, 2006)

[1.36] by

1. H. Marques et al. (CD ROM Proceed. 7^o Congresso de sismologia e engenharia sísmica, Porto, 2007, no. 68)
2. A.A. Vasilopoulos et al. (Steel and Composite Structures, V. 8, no. 1, 2008)
3. A. Taranenco (PhD thesis, Universitatea Tehnica a Moldovei, 2008)
4. S. Chandrasekaram et al. (Structures Under Shock and Impact X, WIT Press, 2008)
5. B. Τσιγγέλης (PhD thesis, CivEng Dept AUTH, 2009)
6. A.A. Vasilopoulos & D.E. Beskos (Soil Dynamics & Earthq. Engineering, V. 29, no. 1, 2009)
7. W.B. Kraetzig & Y.S. Petryna (DVD Proceed. COMPDYN 2009, no. 398)

[1.37] by

- T.I. Ebeido (Alexandria Engineering Journal. V. 46, no. 1, 2007)
- Y.M. Park, et al. (Magazine of Concrete Research, V. 61, no 5, 2009)

[1.38] by

1. C.S. Choi et al. (Key Engineering Materials, V. 324-325, 639-642, 2006)
2. T. Nagy-György et al. (ISSRR 2007 Proceed., Paper no. 81)
3. C.S. Choi et al. (Proceed. Int. Conf. on Sustainable Building Asia, Seoul, 2007)
4. T. Nagy-György et al. (CD ROM Proceed. FRPRCS-8, 2007, no. 7-8)
5. C.S. Choi et al. (Key Engineering Materials, V. 348-349, 917-920, 2007)
6. G. Sas (PhD Thesis, Lulea University of Technology, Sweden, 2008)
7. Y.-F. Wu & Y. Huang (Jnl of Composites for Construction ASCE, V. 12, no. 3, 2008)
8. G. Sas et al. (Proceed. Int. Conf. Challenges for Civil Construction, 2008)
9. G. Sas et al. (Proceed. Advanced Composites in Conctruction, 2009, pp. 202-213)
10. F. Ceroni & M. Pecce (ASCE J. of Composites for Construction, V. 14, no. 5, 2010)
11. S. Qazi et al. (ACI SP-275, FRP Reinforcement for Concrete Structures, no. 53, 2011)
12. A. Mutali Azrul & H. Hao (J. of Performance of Constructed Facilities, ASCE, V. 25, no. 5, 2011)
13. D.J. Kakaletsis, et al. (Structural Engineering & Mechanics, V. 39, no. 4, 2011)
14. W.L. Cortes-Puentes & D. Palermo (Computers & Concrete, V. 8, no. 5, 2011)

[1.39] by

1. I. Iervolino et al. (Engineering Structures, V. 29, no. 5, 2007)
2. F. Karababa (PhD thesis, University of Cambridge, 2007)
3. R. Vicente et al. (CD ROM Proceed. 7^o Congresso de sismologia e engenharia sísmica, Porto, 2007, no. 56)
4. B. Gencturk et al. (MAE Rep. 2007-18, University of Illinois, Urbana)
5. B. Benito et al. (Bollettino di Geofisica Teorica ed Applicata, V. 49, no. 1, 2008)
6. A. Bernardini & S. Lagomarsino (Structures and Buildings, ICE, V. 161, no. 4, 2008)
7. F. Ellul & D. D' Ayala (DVD Proceed. 14WCEE, 2008, no. 14-0266)
8. S. Tesfamariam, M. Saatcioglu (Journal of Earthquake Engineering, V.12, no. 7, 2008)
9. O.R. deLatour & P. Omenzetter (Engineering Structures, V. 31, no. 2, 2009)
10. Q. Xue et al. (Engineering Structures, V. 31, no. 12, 2009)
11. K. Jaiswal et al. (Earthquake Spectra, V. 26, no. 3, 2010)
12. I. Ioannou (PhD thesis, University of Surrey, UK, 2010)

[1.40] by

1. K. Pitilakis et al. (Bull. Earthquake Engineering, V. 4, no. 4, 2006)
2. M. Alexoudi et al. (CD ROM Proceed. 4th ICEGE, 2007, no. 1632)
3. K. Pitilakis et al. (CD ROM Proceed. 4th ICEGE, 2007, no. 1774)
4. R. Flesch et al. (Europ. Manual for in-situ Assessment of Important Existing Structures, 2007)

5. R. Spence et al. (Earthquake Disaster Scenario Predictions & Loss Modelling for Urban Areas, 2007)
6. E. Faccioli (Prediction of Ground Motion and Loss Scenarios for Selected Infrastructure Systems in European Urban Environments, 2007)
7. M. Rota (PhD thesis, Pavia, 2007)
8. M.A. Erberik (Earthquake Engineering & Structural Dyn., V. 37, no. 3, 2008)
9. N. Lagaros (Earthquake Engineering & Engineering Vibration, V. 7, no. 1, 2008)
10. M. Hill & T. Rossetto (Bull. of Earthq. Engng, V. 6, no. 2, 2008)
11. M. Rota et al. (Soil Dyn. & Erq Engng, V. 28, no. 10, 2008)
12. R. Spence et al. (DVD Proceed. 14WCEE, 2008, no. 09-0013)
13. M.P. Hill & T. Rossetto (DVD Proceed. 14WCEE, 2008, no. S01-003)
14. M. Rota et al. (DVD Proceed. 14WCEE, 2008, no. 09-0148)
15. Κ. Κακδέρη και συν. (Proceed. 3ου ΠΣΑΜΤΣ, 2008, εργ. 1938)
16. Κ. Πιπλιάκη και συν. (Proceed. 3ου ΠΣΑΜΤΣ, 2008, εργ. 1939)
17. M. Rota et al. (2008 Seismic engineering conference commemorating the 1908 Messina and Reggio Calabria earthquake, Parts 1 and 2 , 2008)
18. F. Agliardi, G.B. Crosta, P. Frattini (Nat. Hazards and earth system sciences, V. 9, no. 4, 2009)
19. P. Haldar & Y. Singh (ISET Jnl, V. 46, no. 1, 2009)
17. M. Rota et al. (Engineering Structures, V. 32, no. 5, 2010)
18. C. Michel et al. (Bull. of Earthquake Engineering, V. 8, no. 6, 2010)
19. G.C. Marano et al. (Engineering Structures, V. 33, no. 1, 2011)
20. K. Pitliakis & K. Kakderi (DVD Proceed.5th ICEGE, 2011, theme lecture)
21. F. Karababa & A. Pomonis (Bull. of Earthquake Engineering, V. 9, no. 4, 2011)
22. C. Mitropoulou & M. Papadrakakis (Engineering Structures, V. 33, no. 12, 2011)

[1.41] by

1. A. Lupoi et al. (CD ROM Proceed. 1st U.S.-Italy Seismic Bridge Workshop, 2007)
2. R. Pinho et al. (CD ROM Proceed. 1st U.S.-Italy Seismic Bridge Workshop, 2007)
3. M.N. Aydinoglu (CD ROM Proceed. COMPDYN, 2007, no. 1211)
4. T. Isaković et al. (CD ROM Proceed. COMPDYN, 2007, no. 1265)
5. A. Lupoi et al. (CD ROM Proceed. COMPDYN, 2007, no. 1045)
6. M. Papadrakakis et al. (CD ROM Proceed. COMPDYN, 2007, no. 1730)
7. A. Mwafy et al. (Journal of Bridge Engineering, ASCE, V. 12, No. 6, 2007)
8. Α.Θ. Αμπατζή (PhD thesis, AUTH, 2008)
9. T. Isaković et al. (Earthquake Engineering & Str. Dynamics, V. 37, no. 8, 2008)
10. K. Peng, et al. (Jnl of Vibration & Shock, V. 27, no. 7, 2008)
11. R. Monteiro et al. (Proceed. 5th Europ. Workshop on Irregular & Complex Structures, 2008)
12. T. Isaković & M. Fischinger (DVD ROM Proceed. 14WCEE, 2008, no. 05-0106)
13. Χ. Γιαννέλο & Δ. Βαμβάτσικο (Proceed. 3ου ΠΣΑΜΤΣ, 2008, εργ. 2024)
14. M. Fischinger & T. Isaković (Proceed. of Wkp Nonl. Static Methods for 3D Structures, 2008)
15. R. Pinho et al. (Proceed. of Wkp Nonlinear Static Methods for 3D Structures, 2008)
16. M.N. Aydinoglou and G. Önem, (*Computational Structural Dynamics and Earthquake Engineering*, CRC Press 2009)
17. R. Pinho et al. (Earthquake Spectra, V. 25, no. 1, 2009)
18. M.N. Aydinoglu & G. Önem (DVD Proceed. COMPDYN, 2009, no. 314)
19. P. Kumar (PhD thesis, Indian Inst. of Technology, Roorkee, 2009)
20. T. Isaković & M. Fischinger (Selected topics in Earthquake Engineering, ZIBL, 2009)
21. R. Akbari & S. Maalek (Journal of Vibration and Control, V. 16, no. 6, 2010)
22. V.G. Bardakis & M.N. Fardis (Bull. of Earthquake Engineering, V. 9, no. 2, 2011)
23. T. Isaković & M. Fischinger (Jnl of Earthquake Engineering, V. 15, no. 2, 2011)
24. M. Araújo & R. Delgado (DVD Proceed. COMPDYN 2009, no. 609)

[1.42] by

- H. Ousalem, et al. (ACI Strl Jnl, V. 104, no. 4, 2007)
- P. Paultre and F. Légeron, (ASCE J. Structural Engineering, V. 134, no. 5, 2008)
- R. Eid & A. Hasan (DVD-ROM Proceed. 9USN&10CCEE, 2010, no. 1097)
- D.J. Seong et al. (Jnl of Adv. Concrete Tehnology, V. 9, no. 2, 2011)

[1.43] by

- M. Rota (PhD thesis, Pavia, 2007)
- H. Crowley et al. (Advances in Civil Engineering, Article ID 438379, 2008)

[1.44] by

- G. Sas (PhD Thesis, Lulea University of Technology, Sweden, 2008)
- C. Wu, D.J. Oehlers et al. (Engineering Structures, V. 31, no. 9, 2009)

[1.45] by

- A. Rutenberg and E. Nsieri (DVD-ROM Proceed. 9USN&10CCEE, 2010, no. 562)
- M. Fischinger et al. (DVD-ROM Proceed. 9USN&10CCEE, 2010, no. 1824)
- M. Fischinger et al. (DVD-ROM Proceed. 14thECEE, 2010, no. 403)
- A. Rutenberg (DVD Proceed. COMPDYN 2011, no. 330)

[1.46] by

- J.M. Gaspar-Escribano, et al. (Bull. of Earthquake Engineering, V. 6, no.2, 2008)
- C. Mitropoulou et al. (Bull. of Earthquake Engineering, V. 8, no. 6, 2010)

[1.47] by

1. A. Κοτσόγλου (PhD thesis, CivEng Dept ΔΠΘ, 2009)
2. Ν. Γιάννακα (PhD thesis, CivEng Dept AUTH, 2009)
3. Y. Malecot et al. (9th International Conference on Mechanical and Physical Behaviour of Materials under Dynamic Loading, 2009, V. 2)
4. T. Yu et al. (Engineering Structures, V. 32, no. 3, 2010)
5. B. Cuska & L. Kollár, (Epites-Epiteszettudomány, V. 38, no. 1, 2010)
6. A. Carpinteri, et al. (Intern. Journal of Fracture, V. 161, no. 2, 2010).
7. E. Zile and V. Tamuzs (Mechanics of Composite Materials, Vol. 46, No. 2, 2010)
8. K. Georgiadi-Stefanidi et el. (Constrn & Bdg Materials, V. 24, no. 12, 2010)
9. B. Csuka and L. Kollár (Jnl of Reinforced Plastics and Composites, Vol. 29, No. 23, 2010)
10. J. Chen and H. Song (Chinese Journal of Applied Mechanics, Vol. 28, No. 4, 2011)
11. M. Ricker (Der Bauingenieur, Vol. 86, Oct. 2011)
12. Y. Long, S. Xu, and X. Gao (Procedia Engineering, Vol. 14, 2011)
13. K. Georgiadi-Stefanidi et el. (Engineering Strs, V. 33, no. 12, 2011)
14. B. Csuka, & L.P. Kollár (J. of Reinforced Plastics & Composites, V. 30, no. 14, 2011)
15. L. Daudeville & Y. Malecot (Europ. Jnl of Envtl & Civil Engineering, V. 15, no. SI, 2011)

[1.48] by

- D. Raj Pant et al. (DVD-ROM Proceed. 14thECEE, 2010, no. 608)
- C. Michel et al. (DVD-ROM Proceed. 14thECEE, 2010, no. 690)
- N. D. Lagaros (Engineering Structures, V. 32, no. 6, 2010)
- P. Vaziri et al. (Nat. Hazards, V. 53, no. 3, 2010)
- Ch. Mitropoulou et al. (Comptnl Methods in Earthq. Engineering, Springer, 2011)
- Ch. Mitropoulou et al. (Reliability Engng & SystemSafety, V. 96, no. 10, 2011)

[1.49] by

- E. Lopez, A. Monzon (Computer-aided civil and infrastructure engineering, V. 25, no. 6, 2010)
- M.A. Erberik (Earthquake Spectra, V. 26, no. 4, 2010)
- E. Zalama et al. (Computer-aided civil and infrastructure engineering, V. 26, no. 2, 2011)

[1.50] by

- T. Makedon, et al. (Engineering Geology, V. 104, no.2, 2009)

[1.51] by

- H.J. Zhao, X.W. Liang (ISISS '2009: Innovation & sustainability of structures, 404-409, 2009)
- M. Kreslin & P. Fajfar (Bull. of Earthquake Engineering, V. 8, no.2, 2010)
- M. Dolsek (Bull. Earthquake Engineering, V. 8, no. 6, 2010)
- S-Y Xu & J. Zhang (Earthquake Engineering & Structural Dynamics, V. 40, no. 3, 2011)
- C. Stathi, et al. (DVD Proceed. COMPDYN 2011, no. 521)

[1.54] by

- S. P. Papadopoulos & A.G. Sextos (Proceed. IBSBI 2011, 173-180)
- A. Kibboua et al. (Structural Engineering & Mechanics, V. 39, no. 3, 2011)
- D. Cardone et al. (Bull. of Earthquake Engineering, V. 9, no. 5, 2011)

[1.56] by

- N. Benmansour, et al. (DVD Proceed. COMPDYN 2011, no. 635)
- A.M. Mwafy, et al. (ASCE Jnl of Bridge Engineering, V. 16, no. 3, 2011)

[1.57] by

- P.A.G. Piloto, et al. (Congresso Nacional de Construção Metálica e Mista, VII, Lisboa, 2009)
- G. Markou and M. Papadrakakis (9th HSTAM Int. Congress on Mechanics, Limmassol, 2010)
- P. Delgado et al. (Jnl of Earthquake Engineering, V. 15, no. 6, 2011)
- G. Markou (PhD Thesis, National Technical Univ. of Athens, 2011).
- Z. Song and Y. Lu (Computers and Concrete, Vol. 8, No. 1, 2011)

[1.58] by

- P.A.G. Piloto, et al. (Congresso Nacional de Construção Metálica e Mista, VII, Lisboa, 2009)
- G. Markou and M. Papadrakakis (9th HSTAM Int. Congress on Mechanics, Limmassol, 2010)
- Y. Tsompanakis, et al. (Structure and Infrastructure Engineering, V. 6, no.1, 2010)
- G. Markou (PhD Thesis, National Technical Univ. of Athens, 2011).
- P. Delgado et al. (Jnl of Earthquake Engineering, V. 15, no. 6, 2011)
- Y. Chen and J. Feng (Int. Conf. ICVSEM2011, Shanghai, October 2011)

[1.60] by

- G.C. Marano et al. (Engineering Structures, V. 33, no. 1, 2011)

[1.62] by

- A. G. Sextos & G. K. Balafas (DVD Proceed. COMPDYN 2011, no. 532)

[1.64] by

- A. Rutenberg (DVD Proceed. COMPDYN 2011, no. 330)

[1.65] by

- K. Pitilakis et al. (Earthquakes and Structures, Vol. 2, No. 3, 2011)

[2.1] by

- P. Jehel, et al. (DVD Proceed. COMPDYN, 2007, no. 1320)

[2.2] by

1. A. Vulcano and V. Colotti (Proceed. 9ECEE, V. 10-B, 1990)
2. A. Vulcano and F. Azzato (CD ROM Proceed. 11ECEE, 1998)
3. S. Koukleri (PhD thesis, UCL, 1999)

[2.4] by

1. V.V. Bertero et al. (EERC-91/15, 1991)
2. V.V. Bertero (Proceed. 10WCEE, V. 11, 1992)
3. J.E. Martinez-Rueda (Earthquake Spectra, no. 1, 1998)
4. S. Koukleri (PhD thesis, UCL, 1999)
5. A. Elenas and K. Meskouris (Vortragsband, Entwicklung in Forschung und Praxis auf den Gebieten des Erdbebeningenieurwesens, 11/1999)
6. E. Cosenza & G. Manfredi (Progress in Structural Engineering and Materials, no. 2, 2000)
7. S.L. Dimova & A. Elenas (Proceed. EURO DYN 2002, 1341-46)
8. A. Elenas (CD ROM Proceed. 12ECEE, paper no. 267, 2002)
9. S.L. Dimova & A. Elenas (Structural Safety, V. 24, no. 1, 2002)
10. M. Παπαδρακάκη κ.ά. (Proceed. 14ου ΕΣΣ, Τ. Γ, 2003)
11. A. Elenas (Europ. Earthquake Engineering, no. 1, 2003)
12. T. Rossetto (PhD thesis, Imperial College, London, 2004)
13. S.L. Dimova & P. Negro (Engineering Structures, V. 27, no. 5, 2005)
14. A. Elenas, I. Tsiftzis & I. Andreadis (Proceed. 8th USNCEE, 2006, no. 689)
15. A. Elenas, L. Vasiliadis & E. Poulou (Proceed. 8th USNCEE, 2006, no. 694)
16. I. Tsiftzis et al. (IEE Proceedings-Vision Image and Signal Processing, V. 153, no.2, 2006)
17. A. Elenas & V. Bogdanou (DVD Proceed. 13ECEE, 2006, no. 404)
18. S.L. Dimova & P. Negro (Earthquake Spectra, V. 22, no. 4, 2006)
19. I. Andreadis et al. (IEEE Transactions on Instrumentation and Measurement, V. 56, no.5, 2007)
20. M. Rota (PhD thesis, Pavia, 2007)
21. A. Elenas et al. (DVD Proceed. 14WCEE, 2008, no. 02-0132)
22. A. Elenas (DVD Proceed. COMPDYN 2011, no. 298)
23. A. Elenas et al. (DVD Proceed. COMPDYN 2011, no. 472)

[2.7] by

- Valiasis et al. (Europ. Earthq. Engng., no. 1, 1993)
- F. Karababa (PhD thesis, University of Cambridge, 2007)
- F. Karababa & A. Pomonis (Bull. of Earthquake Engineering, V. 9, no. 4, 2011)

[2.8] by

1. F. Colangelo et al. (Proceed. 10ECEE, V. 2, 1995)
2. M. De Stefano et al. (Proceed. 5th SECED Conf., 1995)
3. K. Συρμακέζη (Proceed. 2^ο ΠΣΑΜΤΣ, 2001, Τ. Α')

[2.10] by

1. I.N. Doudoumis and E.N. Mitsopoulou (Proceed. 5th SECED Conf., 1995)
2. F.J. Crisafulli (PhD thesis, University of Canterbury, NZ, 1997)
3. I.N. Doudoumis and E.N. Mitsopoulou (CD ROM Proceed. 11ECEE, 1998)
4. R. Kanitkar, et al. (Indian Concrete Journal, V. 78, no. 2, 2004)
5. T.H. Almusallam & Y.A. Al-Salloum (ASCE Jnl of Composites for Constrtn, v. 11, no. 3, 2007)

[2.11] by

1. L. Cabañas, et al., (Earthquake Engineering & Structural Dyn., V. 26, no. 1, 1997)
2. G. Augusti & M. Ciampoli (Progress in Struct. Engng & Materials, no. 2, 2000)

3. S. Giovinazzi & S. Lagomarsino (Proceed. Int. Conf. on Earthq. Loss Estimation, V. 2, 2002)
4. L. F. Restrepo-Velez, G. Magenes (DVD Proceed. 13WCEE, 2004, no. 2561)
5. S. Giovinazzi (PhD thesis, Technical University of Braunschweig, 2005)
6. C.S. Oliveira, A. Roca & X. Goula (Assessing and Managing Earthquake Risk, Springer 2006)
7. A. Roca et al. (Bull. of Earthq. Engng, V. 4, no. 2, 2006)
8. M. Rota et al. (A. Giordano et al. (DVD Proceed. 13ECEE, 2006, no. 386)
9. S. Lagomarsino & S. Giovinazzi (Bull. Earthquake Engineering, V. 4, no. 4, 2006)
10. M. Rota (PhD thesis, Pavia, 2007)
11. M. Rota et al. (Soil Dyn. & Erq Engng, V. 28, no. 10, 2008)
12. R. Vicente et al. (Bull. of Earthquake Engineering, V. 9, no. 4, 2011)

[2.12] by

1. A.H. Barbat, F.Y. Moya, & J.A. Kanas (Earthquake Spectra, no. 3, 1997)
2. A. Elnashai & R. Pinho (ECOEST2-ICONS Rep. 2, 2001)
3. A. Dodo et al. (Earthquake Spectra, V. 21, no. 2, 2005)
4. S. Giovinazzi (PhD thesis, Technical University of Braunschweig, 2005)
5. O.-S.Kwon & A. Elnashai (Engineering Structures, V. 28, no. 2, 2006)
6. C.S. Oliveira, A. Roca & X. Goula (Assessing and Managing Earthquake Risk, Springer 2006)
7. G.M. Calvi et al. (ISET Jnl of Earth. Techn., V. 43, no. 3, 2006)
8. S. Giovinazzi et al. (NZSEE Conf. 2006, Paper no. 14)
9. O.-S. Kwon & A. Elnashai (MAEC Rep. 07-15, Urbana, Ill., 2007)
10. B. Borzi et al. (Engineering Structures, V. 30, no. 3, 2008)
11. A.H. Barbat, et al. (Soil Dyn. & Erq Engng, V. 28, no. 10, 2008)
12. B. Sengezer et al. (Nat. Hazards, V. 47, no. 3, 2008)
13. G.M. Calvi et al. (*Geotechnical, Geological, and Earthquake Engineering*, Springer 2009)
14. N. Lantada et al. (Bull. Earthquake Engineering, V. 8, no. 2, 2010)
15. A.H. Barbat, et al. (Structure & Infrac. Engineering, Vol. 6, no. 1-2, 2010)

[2.14] by A.M. Memari, A.Y. Motlagh, A. Scanlon (Engng Structures, no. 6, 2000)

[2.18] by

1. A.V. Pinto (PhD thesis, Tech. University of Lisbon, 1998)
2. F. Colangelo (CD ROM Proceed. 10th It. Conf. Earth. Eng., 2001)
3. F. Colangelo (*Earthquake Resistant Engineering Structures III*, WIT Press, 2001)
4. Α.Δ. Μπαλτζοπούλου (Επ. Εκδ. ΚΤΙΠΙΟ, Α-Β/2006)
5. M. Rota (PhD thesis, Pavia, 2007)

[2.19] by

1. Τ. Παναγιωτάκο (PhD thesis, Πανεπ. Πατρών 1998)
2. K. Meskouris (*Structural Dynamics*, Wiley 2000)
3. M.M. Hachem (PhD thesis, University of California, Berkeley, 2002)
4. S. Bruno and C. Valente (Earthquake Engineering & Structural Dynamics, V. 31, no. 5, 2002)
5. M.M. Hachem, S.A. Mahin and J.P. Moehle (PEER rep. 2003/06)
6. S.-H. Jeong and A.S. Elnashai (DVD Proceed. 13WCEE, 2004, no. 113)
7. L.D. Decanini et al. (Journal of Struct. Engineering-ASCE, V. 130, no. 9, 2004)

[2.19] by G.C. Marano et al. (Engineering Structures, V. 33, no. 1, 2011)

[2.20] by H.B. Kaushik et al (Journal of Struct. Engineering-ASCE, V. 135, no. 8, 2009)

[2.21] by

1. M.J.N. Priestley (CD ROM Proceed. 12WCEE, 2000)
2. M. Kowalsky (*fib Bull.* 25, 2003)
3. A. Manafpour (DVD Proceed. 13WCEE, 2004, no. 2670)
4. M. Calvi et al. (Int. Wkp on Advances in Earthq Engng, Istanbul 2005)

5. M. Calvi et al. (*Advances in Earthq. Engineering for Urban Risk Reduction*, Springer 2006)
6. R. Delgado et al. (Bull. of Earthquake Engineering, V. 8, no. 1, 2010)

[2.22] by

1. C. Athanassiadou, S. Bervanakis (*4th Europ. Workp on Irregular & Complex Structures*, 2005)
2. W. Khoury et al. (*4th Europ. Workshop on Irregular & Complex Structures*, 2005)
3. Α.Θ. Αμπατζή (PhD thesis, AUTH, 2008)
4. C. Athanassiadou (Engineering Structures, V. 30, no. 5, 2008)
5. M. De Stefano & B. Pintucchi (Bull. of Earthquake Engineering, V. 6, no. 2, 2008)
6. T.L. Karavasilis et al. (Jnl of Constr. Steel Research, V. 64, no. 6, 2008)

[2.24] by

- R.C. Fenwick, B.J. Davidson and E. Booth (Proceed. Australia-N. Zealand Conf., 1998)
- A. Manafpour (CD ROM Proceed., Response of Structures to Extreme Loading, 2003)

[2.30] by

- S. Biondi, E. Candigliota, C. Nuti (CD ROM Proceed. 10th It. Conf. Earth. Eng., 2001)
- G. Magliulo, R. Ramasco, R. Realfonzo (CD ROM Proceed. 10th It. Conf. Earth. Eng., 2001)
- D.K. Bell & B.J. Davidson (Proceed. NZSEE 2001 Conference, paper no. 4.02.01)
- D. Markulak, et al. (Gradjevinar, V. 60, no 4, 2008)

[2.31] by

- G.M. Calvi (1st fib Congress CD ROM Proceed., 2002)
- M. Kowalsky (*fib Bull.* 25, 2003)
- M.J.N. Priestley, et al. (*Displacement-Based Seismic Design of Structures*, IUSS Press, 2007)

[2.32] by M. Dolce, A. Masi, M. Marino (CD ROM Proceed. 12ECEE, 2002)

[2.34] by P. Kumar (PhD thesis, Indian Inst. of Technology, Roorkee, 2009)

[2.36] by

- A. Masi (Bull. of Earthquake Engineering, V. 1, no. 3, 2003)
- K. Pitilakis et al. (*Advances in Earthq. Engineering for Urban Risk Reduction*, Springer 2006)
- M. Rota (PhD thesis, Pavia, 2007)
- G. Manfredi & M. Dolce (*Earthquake Engineering Research in Italy*, Doppia voce, Napoli, 2009)
- I. Ioannou (PhD thesis, University of Surrey, UK, 2010)

[2.39] by

1. S. Antoniou (PhD Thesis, Imperial College, 2002)
2. D. Vamvatsikos & I. Sigalas (*4th Europ. Workshop on Irregular & Complex Structures*, 2005)
3. A.I. Karabinis & A.K. Eleftheriadou (DVD Proceed. COMPDYN, 2007, no. 1264)
4. P.P. Diotallevi et al. (DVD Proceed. 9th CCEE, 2007, no. 1373)
5. Κ. Ρεπαπής (PhD thesis, ΣΠΜ ΕΜΠ, 2007)
6. R. Bento et al. (Proceed. 5th Europ. Workshop on Irregular & Complex Structures, 2008)
7. B. Ferracuti (Proceed. 5th Europ. Workshop on Irregular & Complex Structures, 2008)
8. R. Pinho et al. (DVD Proceed. 14WCEE, 2008, no. 05-0158)
9. M. Savoia et al. (Proceed. of Wkp Nonlinear Static Methods for 3D Structures, 2008)
10. A.S. Moghadam & F. Forootan (Proceed. of Wkp Nonl. Static Methods for 3D Structures 2008)
11. R. Bento et al. (Proceed. of Wkp Nonlinear Static Methods for 3D Structures, 2008)
12. Β. Τσιγγέλης (PhD thesis, CivEng Dept AUTH, 2009)
13. B. Bradley (PhD thesis, Univ. of Canterbury, NZ, 2009)
14. E. Irtem & U. Hasgul (J. of Performance of Constructed Facilities, ASCE, V. 23, no. 6, 2009)
15. Γ. Μανούκας (PhD thesis, CivEng Dept AUTH, 2010)
16. P.P. Diotallevi et al. (DVD-ROM Proceed. 14thECEE, 2010, paper no. 1728)

[2.40] by

- A.I. Karabinis & A.K. Eleftheriadou (DVD Proceed. COMPDYN, 2007, no. 1264)
- M. Rota (PhD thesis, Pavia, 2007)
- A.K Eleftheriadou & A.I. Karabinis (DVD Proceed. 14WCEE, 2008, no. 07-0201)

[2.42] by

- M.P. Kouteva et al. (DVD Proceed. 14WCEE, 2008, no. 07-0050)

[2.43] by

- E. Raineri et al. (DVD-ROM Proceed. 14thECEE, 2010, paper no. 901)

[2.44] by

- K. Pitilakis et al. (DVD Proceed. 4th ICEGE, 2007, no. 1774)
- A. Maravas et al. (DVD Proceed. 4th ICEGE, 2007, no. 1672)
- R. Spence et al. (Earthq. Disaster Scenario Predictions & Loss Model. for Urban Areas, 2007)
- A.J. Anastassiadis & S.A. Argyroudis (Sustainable Development & Planning, V.2, no. 3, 2007)
- K. Κακδέρη και συν. (Proceed. 3ου ΠΣΑΜΤΣ, 2008, εργ. 1938)
- K. Πιτιλάκη και συν. (Proceed. 3ου ΠΣΑΜΤΣ, 2008, εργ. 1939)
- K. Pitilakis & K. Kakderi (DVD Proceed.5th ICEGE, 2011, theme lecture)

[2.45] by

- F. Karababa (PhD thesis, University of Cambridge, 2007)

[2.46] by

- E.Βιντζηλαίου (Proceed. 14ου ΕΣΣ, Τ. Β, 2003)
- E. Βιντζηλαίου (Δελτίο ΣΠΜΕ, No. 318, 2004)
- T. Nagy-György et al. (*fib* Symposium, Budapest, May 2005, v. 2)
- T. Nagy-György et al. (DVD Proceed. FRPRCS-8, 2007, no. 7-8)

[2.53] by

1. T. Isakovic & M. Fischinger (4th Europ. Workshop on Irregular & Complex Structures, 2005)
2. T. Isakovic & M. Fischinger (Earthquake Engineering & Str. Dynamics, V. 35, no. 1, 2006)
3. A. Elnashai et al. (*fib* Bull. 39, 2007, ch. 9)
4. T. Albanesi & C. Nuti (Analisi statica non lineare (pushover), Roma, 2007)
5. M. Papadrakakis et al. (DVD Proceed. COMPDYN, 2007, no. 1730)
6. T. Isaković et al. (DVD Proceed. COMPDYN, 2007, no. 1265)
7. T. Isaković et al. (Earthquake Engineering & Str. Dynamics, V. 37, no. 8, 2008)
8. T. Isaković & M. Fischinger (Selected topics in Earthquake Engineering, ZIBL, 2009)

[2.54] by

- M. Papadrakakis et al. (DVD Proceed. COMPDYN, 2007, no. 1730)
- A.J. Anastassiadis & S.A. Argyroudis (Sustainable Development & Planning, V.2, no. 3, 2007)
- I. Ioannou (PhD thesis, University of Surrey, UK, 2010)

[2.56] by

- L. Lou & A. Zerva (4th Europ. Workshop on Irregular & Complex Structures, 2005)
- Burdette, N. & Elnashai, A. (ASCE Journal of Bridge Engineering, V. 13, no. 2, 2008)
- A. Zerva (*Spatial Variation of Seismic Ground Motions*, CRC Press, 2009)
- K. Konakli & A. Der Kiureghian (PEER rep. 2011/105)

[2.57] by

- M. Papadrakakis et al. (DVD Proceed. COMPDYN, 2007, no. 1730)

[2.58] by

- T. Nagy-György et al. (DVD Proceed. FRPRCS-8, 2007, no. 7-8)

[2.63] by A. Zerva (*Spatial Variation of Seismic Ground Motions*, CRC Press, 2009)

[2.64] by

1. P.E. Pinto (Proceed. 2nd *fib* Congress, 2006, keynote lecture)
2. A. Elnashai et al. (*fib* Bull. 39, 2007, ch. 9)
3. T. Albanesi & C. Nuti (*Analisi statica non lineare (pushover)*, Roma, 2007)
4. A.A. Vasilopoulos et al. (*Steel and Composite Structures*, V. 8, no. 1, 2008)
5. A.S. Elnashai & L. DiSarno (*Fundamentals of Earthquake Engineering*, Wiley, 2008)
6. G. Manfredi & M. Dolce (*Earthquake Engineering Research in Italy*, Doppiavoce, Napoli, 2009)
7. P. Kumar (PhD thesis, Indian Inst. of Technology, Roorkee, 2009)
8. R. Akbari & S. Maalek (*Journal of Vibration and Control*, V. 16, no. 6, 2010)

[2.65] by

- M. De Stefano & B. Pintucchi (DVD Proceed. 13ECEE, 2006, no. 1443)
- M. De Stefano & B. Pintucchi (*Bull. of Earthquake Engineering*, V. 6, no. 2, 2008)
- B. Τσιγγέλης (PhD thesis, CivEng Dept AUTH, 2009)

[2.69] by

- T. Nagy-György et al. (DVD Proceed. FRPRCS-8, 2007, no. 7-8)

[2.71] by

- D. Cardone et al. (DVD Proceed. 1st US-Italy Seismic Bridge Workshop, 2007)
- D. Cardone et al. (DVD Proceed. COMPDYN, 2007, no. 1267)

[2.73] by

- T. Isaković & M. Fischinger (*Selected topics in Earthquake Engineering*, ZIBL, 2009)

[2.79] by

- A.N. Kotsoglou & S.J. Pantazopoulou (*Bull. of Earthquake Engineering*, V. 7, no. 2, 2009)
- A.N. Kotsoglou & S.J. Pantazopoulou (*Earthq. Engng & Str. Dynamics*, V. 39, no. 9, 2010)

[2.82] by

- D. Cardone et al. (*Bull. of Earthquake Engineering*, V. 9, no. 5, 2011)

[2.90] by

- B. Manna & D. K. Baidya (*ASCE Jnl of Geot. & Geoenv. Engng*, V. 136, no. 12, 2010)

[2.93] by

- T. Isaković & M. Fischinger (*Selected topics in Earthquake Engineering*, ZIBL, 2009)

[2.98] by

- D.F. D' Ayala et al. (DVD-ROM Proceed. 9USN&10CCEE, 2010, no. 1678)

[2.101] by

- A. Rutenberg (DVD Proceed. COMPDYN 2011, no. 330)

[3.1] by A. Καραμπίνη (PhD thesis, ΔΠΘ, 1986).

[3.2] by A. Λιώλιο (Proceed. 8ΕΣΣ, Τ. ΙΙ, 1987)

[3.5] by S. Koukleri (PhD thesis, UCL, 1999)

Της [3.7] by A. Λιώλιο, Ε. Γαλούση, Α. Ελένα και Σ. Λογοθετίδη (Proceed. 1ουΕΣΣΑΜΤΣ, Τ. Ι, 1992)

[3.8] by Σ. Δρίτσο («Επισκευές και ενισχύσεις κατασκευών by Ο/Σ», 1999)

[3.10] by Α. Καραμπίνη και Ε. Καπετανάκη (Proceed. 11ου ΕΣΣ, Τ. Ι, 1994)

[3.12] by

- Τ. Μακάριο και Κ. Αναστασιάδη (Proceed. 13ου ΕΣΣ, Τ. ΙΙΙ, 1999)
- Τ. Μακάριο και Κ. Αναστασιάδη (Επ. Εκδ. ΚΤΙΡΙΟ, Α/2000)

[3.24] by G.E. Thermou and A.S. Elnashai (Progress Strl Engng Mater., V. 8, no. 1, 2006)

[3.27] by

1. Α.Δ. Μπαλτζοπούλου (Επ. Εκδ. ΚΤΙΡΙΟ, Α-Β/2006)
2. Α. Μπαλτζοπούλου και συν. (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 2106)
3. Α.Κ. Ελευθεριάδου και Α.Ι. Καραμπίνη (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 2108)

[3.32] by

1. Α. Parachristidis et al. (*Earthq. Resistant Engng Structures V*, WIT Press, 2005)
2. Α. Eleftheriadou, Α. Karabinis (4th Europ. Workshop on Irregular & Complex Structures, 2005)
3. Α.Δ. Μπαλτζοπούλου (Επ. Εκδ. ΚΤΙΡΙΟ, Α-Β/2006)
4. Α.Γ. Παπαχρηστίδη και συν. (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 2083)

[3.35] by

1. Κ. Demartinos & S. Dritsos (Earthquake Spectra, V. 22, no. 4, 2006)
2. Α. Καταβέλο και συν. (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 1793)
3. Χ. Καρακώστα και συν. (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 1985)
4. J. Moseley & S. Dritsos (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 1989)
5. Χ. Καρακώστα και συν. (Proceed. 16^{ου} ΕΣΣ, Πάφος, 2009)

[3.36] by

- Καρακώστα και συν. (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 1985)

[3.39] by

- Α. Μπαλτζοπούλου και συν. (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 2106)

[3.44] by

1. Σ. Αργυρούδη και Κ. Πιτιλάκη (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 1960)
2. Α. Μπαλτζοπούλου και συν. (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 2106)

[3.45] by

- Α. Καταβέλο και συν. (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 1793)
- Α. Μπαλτζοπούλου και συν. (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 2106)

[3.55] by

- Ν. Χατζητρήφωνα (Proceed. 3^{ου} Συν. Ήπιες Επεμβάσεις Ιστορ. Κατασκευών, 2009, 337-346)

[4.2] by

1. Ρ. Papadopoulos και C. Karayiannis (Proceed. Conf. Comp. Aided Anal. Des., 1990)
2. Δ. Σαρρηγιάννη (PhD thesis, AUTh, 1990)
3. Δ. Μπουφίδη (PhD thesis, AUTh, 1990)
4. G. Manos, D. Boufidis και M. Demosthenous (Proceed. 9ΕΕΕΕ, V. 5, 1990)
5. G. Manos, D. Boufidis και M. Triamataki (Proceed. 9ΕΕΕΕ, V.8, 1990)
6. Α. Τσώνο (PhD thesis, AUTh, 1990)
7. Θ. Βαλιάση, Κ. Στυλιανίδη και Γ. Πενέλη (Proceed. 9ΕΣΣ, Τ. ΙΙ, 1990)
8. Χ. Αθανασιάδου (PhD thesis, AUTh, 1991)
9. Ι. Δουδούμη (PhD thesis, AUTh, 1991)
10. G. Manos και M. Demosthenous (IISEE Seminar, V.III, 1991)
11. Π. Παπαδόπουλο και Ε. Μητσοπούλου (Proceed. 1ουΕΣΑΜΤΣ, Τ. ΙΙ, 1992)
12. Π. Παπαδόπουλο (Proceed. 11ου ΕΣΣ, Τ. ΙΙ, 1994)
13. S. Koukleri (PhD thesis, University College, London, 1999)

14. G. Penelis, C. Papagiannidou, G. Penelis Jr. (*Implications of recent earthquakes on seismic risk*, IC Press 2000)
15. ΟΑΣΠ («Συστάσεις για Προσεισμικές και Μετασεισμικές Επεμβάσεις σε Κτίρια», 2001)

[6.1] by

1. Α. Καραμπίνη, Κ. Μπάκουλη και Κ. Παντή (Proceed. 10ΕΣΣ, Τ. ΙΙ, 1991)
2. Χ. Καραγιάννη και Χ. Οικονόμου (Proceed. 10ΕΣΣ, Τ. ΙΙ, 1991)
3. Σ. Τόλη, Θ. Χατζηγώγο και Κ. Πιτιλάκη (Proceed. 1ουΕΣΑΜΤΣ, Τ. Ι, 1992)
4. Α. Καραμπίνη (Proceed. 1ουΕΣΑΜΤΣ, Τ. Ι, 1992)
5. Π. Ζαράρη, Θ. Σαλονικιό και Κ. Μπότη (Proceed. 1ουΕΣΑΜΤΣ, Τ. Ι, 1992)
6. Π. Παπαδόπουλο και Χ. Καραγιάννη (Proceed. 1ουΕΣΑΜΤΣ, Τ. ΙΙ, 1992)
7. T. Valiasis et al. (Euror. Earthq. Engng., no. 1, 1993)
8. Γ. Μπέσκο (Δελ. Συλ. Πολ. Μηχ. Ελλ., no. 2, 1994)
9. Π. Ζαράρη, Θ. Σαλονικιό και Κ. Μπότη (Proceed. 11ου ΕΣΣ, Τ. Ι, 1994)
10. Δ. Μπουφίδη, Γ. Μάνο και Μ. Ατάλλα (Proceed. 11ου ΕΣΣ, Τ. Ι, 1994)
11. Α. Καραμπίνη και Ε. Καπετανάκη (Proceed. 11ου ΕΣΣ, Τ. Ι, 1994)
12. Χ. Οικονόμου, Χ. Καραγιάννη και Κ. Σίδηρη (Proceed. 11ου ΕΣΣ, Τ. ΙΙΙ, 1994)
13. Σ. Δρίτσο, Ε. Κώτσιρα και Κ. Πυλακούτα (Proceed. 11ου ΕΣΣ, Τ. ΙΙΙ, 1994)
14. Α. Καραμπίνη και Ε. Καπετανάκη (Proceed. 11ου ΕΣΣ, Τ. ΙΙΙ, 1994)
15. Χ. Καραγιάννη (Τιμ. Τόμος Γ. Νιτσιώτα, 1994)
16. Π. Παπαδόπουλο (Τιμ. Τόμος Γ. Νιτσιώτα, 1994)
17. Ι. Αβραμίδη («Στατική Γραμμικών Φορέων», 1995)
18. Α. Τσώνο (Proceed. 12ου ΕΣΣ, Τ. ΙΙ, 1996)
19. Α. Αθανατοπούλου και Π. Παπαδόπουλο (Proceed. 12ου ΕΣΣ, Τ. ΙΙ, 1996)
20. Ι. Τέγο, Π. Μαντζιάρη και Α. Τσώνο (Proceed. 12ου ΕΣΣ, Τ. ΙΙΙ, 1996)
21. Χ. Καραγιάννη και συνεργ. (Proceed. 12ου ΕΣΣ, Τ. ΙΙΙ, 1996)
22. Α. Καραμπίνη (Επ. Εκδ. ΚΤΙΡΙΟ, Β/1998)
23. Χ. Καραγιάννη και Κ. Χαλιορή (Επ. Εκδ. ΚΤΙΡΙΟ, Γ/1998)
24. Α. Τσώνο-Α. Καλίτση-Γ. Παπαδάκη (Επ. Εκδ. ΚΤΙΡΙΟ, Β/1999)
25. Σ. Δρίτσο («Επισκευές και ενισχύσεις κατασκευών by Ο/Σ», 1999, 2000)
26. Α. Λιώλιο (Ειδ. εισήγηση στο 13ο ΕΣΣ, 1999)
27. Π. Βιτσάρα και Α. Εξάρχου (Proceed. 13ου ΕΣΣ, Τ. Ι, 1999)
28. Μ. Δημοσθένους (Proceed. 13ου ΕΣΣ, Τ. ΙΙΙ, 1999)
29. Ε. Μητσοπούλου και συνεργ. (Proceed. 13ου ΕΣΣ, Τ. ΙΙΙ, 1999)
30. Π. Παπαδόπουλο και Α. Αθανατοπούλου (Proceed. 13ου ΕΣΣ, Τ. ΙΙΙ, 1999)
31. Α. Τσώνο - Α. Καλίτση (Τεχν. Χρονικά, 2/2000)
32. ΥΠΕΧΩΔΕ-ΕΚΠΠΣ («Τεχνικές Επεμβάσεις Έκτακ Ανάγκης», 2000)
33. Α. Τσώνο (Proceed. Α' Ελλ. Συν. Συνθέτων Υλικών Σκυροδ., 2000)
34. ΟΑΣΠ («Συστάσεις για Προσεισμικές και Μετασεισμικές Επεμβάσεις σε Κτίρια», 2001)
35. Α. Τσώνο (Proceed. 2^{ου} ΠΣΑΜΤΣ, Τ. Β', 2001)
36. Κ. Κουτσούκο (Proceed. 2^{ου} ΠΣΑΜΤΣ, Τ. Β', 2001)
37. Ι. Λιοδάκη και συνεργ. (Proceed. 2^{ου} ΠΣΑΜΤΣ, Τ. Β', 2001)
38. Χ. Αθανασιάδου και Α. Τσώνος (Proceed. 14ου ΕΣΣ, Τ. Α, 2003)
39. Π. Παπαδόπουλος και Μ. Δημοσθένους (Proceed. 14ου ΕΣΣ, Τ. Β, 2003)
40. Α.Γ. Τσώνο (Proceed. 14ου ΕΣΣ, Τ. Β, 2003)
41. Α.Γ. Τσώνο (Επ. Εκδ. ΚΤΙΡΙΟ, Α-Β 2003)
42. Μ. Φαρδή και Σ. Δρίτσο (Σεισμικές βλάβες, Επισκευές και Ενισχύσεις, ΕΑΠ, 2003)
43. Μ.Δ. Κωτσοβό («Οπλισμένο Σκυρόδεμα», Αθήνα 2005)
44. Α.Γ. Τσώνο (Επ. Εκδ. ΚΤΙΡΙΟ, Α-Β 2006)
45. Α.Π. Κανελλόπουλο (Αντισ. Σχεδιασμός και Ενίσχυση Κτιρίων by Ο/Σ, Αθήνα, 2007)
46. Γ.Ε. Λελεκάκη και συν. (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 1867)

47. Γ. Καλογερόπουλο και Α.-Δ. Τσώνο (Proceed. 3^ο ΠΣΑΜΤΣ, 2008, εργ. 2077)
48. Α.Ι. Θεοφίλου (Proceed. 3^ο ΠΣΑΜΤΣ, 2008, εργ. 2094)

Της [6.2] by

1. Χ. Ξενίδη και Κ. Μορφίδη (Proceed. 12ου ΕΣΣ, Τ. ΙΙ, 1996)
2. Π. Βιτσάρα και Α. Εξάρχου (Proceed. 13ου ΕΣΣ, Τ. Ι, 1999)
3. Α. Κωνσταντινίδη (Proceed. 13ου ΕΣΣ, Τ. ΙΙ, 1999)
4. Ι. Λιοδάκη και συνεργ. (Proceed. 2^ο ΠΣΑΜΤΣ, 2001, Τ. Β')
5. Π. Ζαράρη («Μέθοδοι Υπολογισμού Σιδηροπ. Σκυροδέματος», 2002)
6. Τ. Μακάριο και Α. Πιπερίδη (Proceed. 14ου ΕΣΣ, Τ. Α, 2003)
7. Κ. Μορφίδη και συν. (Proceed. 3^ο ΠΣΑΜΤΣ, 2008, εργ. 1805)

Της [6.3] by

1. E.D. Booth (Structures and Buildings, ICE, V. 128, May 1998)
2. R. Bento and J. Azevedo (CD ROM Proceed. 11ΕCEE, 1998)
3. Α. Τσώνο (Επ. Εκδ. ΚΤΙΡΙΟ, C/1998)
4. Α. Τσώνο-Α. Καλίτση-Γ. Παπαδάκη (Επ. Εκδ. ΚΤΙΡΙΟ, Β/1999)
5. A.G. Tsonos (ACI Structural Jnl, V. 96, no. 1, Jan.-Feb. 1999)
6. Τ. Μακάριο και Κ. Αναστασιάδη (Proceed. 13ου ΕΣΣ, Τ. ΙΙΙ, 1999)
7. Α. Τσώνο και Η. Παπαδόπουλο (Proceed. 13ου ΕΣΣ, Τ. ΙΙΙ, 1999)
8. Ελλην. Αντισεισμ. Κανονισμός (ΟΑΣΠ, 1999)
9. Α. Τσώνο (Proceed. 13ου ΕΣΣ, Τ. ΙΙΙ, 1999)
10. R. Bento and J. Azevedo (CD ROM Proceed. 12WCEE, 2000)
11. K. Kawashima (Progress in Structural Engineering and Materials, no. 1, 2000)
12. Karayannis, C.G & Chalioris, C.E. (Jnl of Earthquake Engineering, no. 4, 2000)
13. J. Sakai & K.Kawashima (3rd Japan-UK Workshop, 2000)
14. Ελληνικός Αντισεισμικός Κανονισμός (ΕΑΚ 2000), Κεφ. 3
15. P. Kotronis (Thèse de Doctorat, ENS-Cachan, Avr. 2000)
16. Ch. Athanassiadou (G Penelis Intl. Symp., 2000)
17. Α. Τσώνο - Α. Καλίτση (Τεχν. Χρονικά, 2/2000)
18. K. Meskouris (*Structural Dynamics*, Wiley 2000)
19. ΟΑΣΠ («Συστάσεις για Προσεισμικές και Μετασεισμικές Επεμβάσεις σε Κτίρια», 2001)
20. Α. Tsonos (Europ. Earthquake Engineering, no. 1, 2001)
21. Χ. Καραγιάννη και Μ. Φαββατά (Proceed. 2^ο ΠΣΑΜΤΣ, 2001, Τ. Α')
22. Ι. Ερμόπουλο, Ι. Βάγια, Γ. Ιωαννίδη (Proceed. 2^ο ΠΣΑΜΤΣ, 2001 Τ. Β')
23. Κ. Στυλιανίδη (Proceed. 2^ο ΠΣΑΜΤΣ, 2001, Τ. Β')
24. Β. Μανουσιάδου & Κ. Σπυράκο (Proceed. 2^ο ΠΣΑΜΤΣ, 2001, Τ. Β')
25. M. Lopes & R. Bento (Earthquake Spectra, no. 4, 2001)
26. A. Masi (CD ROM Proceed. 10th It. Conf. Earth. Eng., 2001)
27. P. Colajanni & N. Impollonia (CD ROM Proceed. 10th It. Conf. Earth. Eng., 2001)
28. M. Dolce, C. Samela, A. Masi (CD ROM Proceed. 10th It. Conf. Earth. Eng., 2001)
29. P. Pansamdaeng, et al. (Thai Engineering Jnl, V. 12, no. 1, 2001)
30. J. N. Arlekar & C. V. R. Murty (Engineering Journal. V. 39, no. 3, 2002)
31. T. Salonikios (Engineering Structures, V. 24, no.1, 2002)
32. M.G. Sfakianakis (Advances in Engineering Software, no. 4, 2002)
33. P. Agarwal, SK Thakkar, & RN Dubey (ISET Jnl of Earthq Technology, V. 39, no. 3, 2002)
34. Α. Tsonos (Structural Engineering & Mech., no. 1, 2002)
35. A. Coburn & R. Spence (*Earthquake Protection*, 2nd ed., Wiley 2002)
36. S.L. Dimova & L.T. Tzenov (Proceed. EUROLYN 2002, 1347-52)
37. Α. Elenas et al. (Proceed. EUROLYN 2002, 1353-58)
38. M. Dolce et al. (CD ROM Proceed. *fib* Symposium, 2003)
39. Τ. Ν. Salonikios (CD ROM Proceed. *fib* Symposium, 2003)

40. S.J. Pantazopoulou (*fib Bull.* 24, 2003)
41. A.W.C. Oreta and K. Kawashima (*Jnl Structural Engineering ASCE*, V. 129, no. 4, 2003)
42. X. Αθανασιάδου & Α. Τσώνο (Proceed. 14ου ΕΣΣ, Τ. Α, 2003)
43. Μ. Δημοσθένους κ.ά. (Proceed. 14ου ΕΣΣ, Τ. Α, 2003)
44. Λ. Βασιλειάδη (Proceed. 14ου ΕΣΣ, Τ. Β, 2003)
45. Α.Γ. Τσονος & Κ.Β. Πapanikolaou (*Bull. New Zealand Society for Earthquake Engineering*. V. 36, no. 2, 2003)
46. Γρ. Πενέλη & Κ. Πασχαλίδη (Proceed. 14ου ΕΣΣ, Τ. Β, 2003)
47. Α.Σ. Αναστασιάδη (Proceed. 14ου ΕΣΣ, Τ. Γ, 2003)
48. ΙΤΣΑΚ (*Ο Σεισμός του Βαρθολομιού*, έκδ. ΤΕΕ, 2003)
49. J.L.D. Costa (PhD thesis, Danmarks Tekniske Universitet, 2003)
50. Χ. Καραγιάννη και Μ. Φαββατά (Επ. Εκδ. ΚΤΙΠΙΟ, Α-Β 2003)
51. Α.Γ. Τσώνο (Επ. Εκδ. ΚΤΙΠΙΟ, Α-Β 2003)
52. Π.Π. Παπαδόπουλο και Ν. Χαραλαμπάκη (*Τιμητ. Τόμος στη μνήμη Α. Μπαντέλα*, 2003)
53. A. Masi (*Bull. of Earthquake Engineering*, V. 1, no. 3, 2003)
54. K. Dasgupta, C.V.R. Murty, & S. K. Agrawal (*Indian Concrete Journal*, V. 77, no. 11, 2003)
55. Μ. Φαρδή και Σ. Δρίτσο (Σεισμικές βλάβες, Επισκευές και Ενισχύσεις, ΕΑΠ, 2003)
56. M. Bostenaru Dan (DVD Proceed. 13WCEE, 2004, no. 2650)
57. F. Ellul & D. D' Ayala (DVD Proceed. 13WCEE, 2004, no. 880)
58. M. Kyakula and S. Wilkinson (DVD Proceed. 13WCEE, 2004, no. 933)
59. T. Salonikios (DVD Proceed. 13WCEE, 2004, no. 3328)
60. F. Danesh & V. Behrang (DVD Proceed. 13WCEE, 2004, no. 1984)
61. A. Manafpour (DVD Proceed. 13WCEE, 2004, no. 2670)
62. H-G Kwak & D-Y Kim (*Mag. of Concrete Res.*, V. 56, no. 7, 2004)
63. H-G Kwak & D-Y Kim (*Engineering Structures*, V. 26, no. 10, 2004)
64. C.V.R. Murty (*Jnl of Structural Engineering*, V. 31, no. 2, 2004)
65. A. Tsonos (*Str. Engng & Mech.*, V. 18, no. 4, 2004)
66. M. Mucciarelli et al. (*Bull. Seismol. Society of Am.*, V. 94, no. 5, 2004)
67. H.-G. Kwak & D.-Y. Kim (*Computers & Concrete*, no. 1, 2004)
68. Κ. Σπυράκο (*Επισκευές κατασκευών για σεισμικά φορτία*, ΤΕΕ, 2004)
69. I. Yüksel & Z. Polat (*Engineering Structures*, V. 27, no. 1, 2005)
70. S. L. Dimova & P. Negro (*Engineering Structures*, V. 27, no. 5, 2005)
71. A. Tsonos (*Earthq. Resistant Engng Structures V*, WIT Press, 2005)
72. P. Panjaj & E. Lin (*Engineering Structures*, V. 27, no. 7, 2005)
73. T. Salonikios (4th Europ. Workshop on Irregular and Complex Structures, 2005)
74. C. Athanassiadou, S. Bervanakis (4th Europ. Workp on Irregular & Complex Structures, 2005)
75. A. Liolios et al. (4th Europ. Workshop on Irregular and Complex Structures, 2005)
76. G. Ayala & R. Pérez (4th Europ. Workshop on Irregular and Complex Structures, 2005)
77. Δ. Κωνσταντινίδη (*Τεχν. Χρονικά*, Τ. 25, αρ. 1, 2005)
78. J.S. Kuang & A.I. Atanda (*Proc. of the ICE-Structures and Buildings*, V. 158, no. SB4, 2005)
79. E. Booth & D. Key (*Earthquake Design Practice for Buildings*, T. Telford, 2005)
80. A. Rutenberg & E. Nsieri (*Bull. of Earthquake Engineering*, V. 4, no. 1, 2006)
81. M. Bostenaru Dan & R. Pinho (DVD Proceed. 8th USNCEE, 2006, no. 197)
82. N.D. Lagaros et al. (*Jnl of Earthquake Engineering*, V. 10, no. 4, 2006)
83. S. Kaliszky & J.Lógó (*Comp. & Structures*, V. 84, no. 28, 2006)
84. Α.Γ. Τσώνο (Επ. Εκδ. ΚΤΙΠΙΟ, Α-Β 2006)
85. N Pojani et al. (*Acta Geod. Geoph. Hung.*, V. 41, no. 3–4, 2006)
86. M. Bostenaru Dan (*Wirtschaftlichkeit & Umsetzbarkeit von Gebäudeverstärkungsmassnahmen zur Erdbebenertüchtigung*, Shaker Verlag, 2006)
87. Μ. Φραγκιαδάκης (PhD thesis, ΣΠΜ ΕΜΠ, 2006)
88. U.K Pandey & G.S. Benipal (*Advances in Structural Engineering*, V. 9, no. 3, 2006)

89. C. V. R. Murty et al. (*Seismic Perform. of RC Frame Bdgs with Masonry Infills*, EERI 2006)
90. A. Eleftheriadou and A. Karabinis (DVD Proceed. 13ECEE, 2006, no. 1066)
91. S. Eshghi & V. Zanzanizadeh (DVD Proceed. 13ECEE, 2006, no. 1635)
92. T. Salonikios (Jnl Strl Engineering ASCE, V. 133, no. 6, 2007)
93. A.G. Tsonos (ACI Strl Jnl, V. 104, no. 4, 2007)
94. V. Zanzanizadeh & S. Eshghi (DVD Proceed. FRPRCS-8, 2007, no. 10-12)
95. M. Gencoglu (Strl Engng & Mech., V. 27, no.2, 2007)
96. Κ. Ρεπαπής (PhD thesis, ΣΠΜ ΕΜΠ, 2007)
97. A.G. Tsonos (Strl Engineering & Mech., V.27, no. 4, 2007)
98. W. Salvatore, et al. (Engineering Structures, V. 29, no. 12, 2007)
99. Μ. Κίρτας (PhD thesis, CivEng Dept AUTH, 2007)
100. C. Athanassiadou (Engineering Structures, V. 30, no. 5, 2008)
101. K.A. Korkmaz et al. (DVD Proceed. 14WCEE, 2008, no. 05-0132)
102. F. Ellul & D. D'Ayala (DVD Proceed. 14WCEE, 2008, no. 14-0266)
103. S.S.F. Mehanny et al. (DVD Proceed. 14WCEE, 2008, no. 08-0008)
104. D. Bandyopadhyay et al. (DVD Proceed. 14WCEE, 2008, no. 09-0161)
105. Κ. Μορφίδη και συν. (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 1806)
106. Χ. Αθανασιάδου (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 2059)
107. A.G. Tsonos (Engineering Structures., V.30, no. 3, 2008)
108. A.S. Elnashai & L. DiSarno (*Fundamentals of Earthquake Engineering*, Wiley, 2008)
109. D. D'Ayala et al. (Engineering Structures, V. 31, no. 8, 2009)
110. T.P. Tassios (*Geotechnical, Geological, and Earthquake Engineering*, Springer 2009)
111. D. Bunha et al. (Structural Engineering Intl (IABSE), V. 20, no. 3, 2010)
112. B. Li & C.L. Lim (J. of Composites for Construction, ASCE, V. 14, no. 5, 2010)
113. A. Parapanisiou et al. (Proceed. IBSBI 2011, 419-426)
114. A. Trabelsi et al. (European J.of Envtl & Civil Engineering, V. 15, no 3, 2011)
115. K. A. Korkmaz & A.E. Karahan (J. Perform. of Const. Facilities ASCE, V. 25, no. 3, 2011)
116. G. Uva et al. (Proceed. ANIDIS, Bari, 2011)
117. A. di Mattia (Proceed. SEWC2011, Como, Italy, 2011)
118. L. Di Sarno et al. (Engineering Structures, V. 33, no. 5, 2011)

[6.5] by

1. E. R. Vaidogas (Jnl of Civil Engng & Management. V. 8, no. 2, 2002)
2. C. J. Gantes & N. G. Pnevmatikos (International Journal of Impact Engineering, V. 30, no. 3, 2004)
3. J.-U. Klügel (Engineering Geology, V. 82, no. 1, 2005)
4. Z.X. Li & X.M. Yang (Computers & Structures, V.86, no. 1-2, 2008)
5. T. C. Pan (Journal of Performance of Constructed Facilities ASCE, V. 22, no. 3, 2008)
6. J.-U. Klügel (Earth Science Reviews, V. 88, no. 1-2, 2008)
7. P.St. Fleischer et al. (DVD Proceed. 14WCEE, 2008, no. 06-0023)
8. H. Moghimi et al. (International Journal of Impact Engineering, V.35, no. 11, 2008)
9. H. Moghimi et al. (Engineering Structures, V. 30, no. 12, 2008)
10. A. Sextos et al. (DVD Proceed. COMPDYN 2009, no. 472)
11. V.L. deBrito & R.L. Pimentel (Jnl of Perform. of Constr. Facilities ASCE, V. 23, no. 3, 2009)
12. E.I. Katsanos et al. (Soil Dyn. & Earthquake Engineering, V. 30, 2010)
13. G.D. Manolis et al. (Earthquakes & Structures, V. 1, no. 1, 2010)
14. J.H. Haido et al. (Simulation Modelling Practice & Theory V. 18, no. 6, 2010)
15. N.A.C. Ferreira (DVD Proceed. COMPDYN 2011, no. 654)

[6.6] by

1. Χ.Δ. Μπίσμπο & Α.Θ. Αμπατζή (Proceed. 15^{ου} ΕΣΣ, Αλεξανδρούπολη, 2006, τ. Δ)
2. Α.Θ. Αμπατζή (PhD thesis, AUTH, 2008)

3. A.A. Vasilopoulos et al. (Steel and Composite Structures, V. 8, no. 1, 2008)

[6.16] by A. Καραμπίνη (Proceed. 14^{ου} ΕΣΣ, τ. Α, 2003)

[6.18] by

- Α. Καταβέλο και συν. (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 1793)
- Χ. Ιγνατάκη και συν. (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 2073)
- Ε.Ι. Katsanos et al. (Soil Dyn. & Earthquake Engineering, V. 30, 2010)

Της [7.1] by

1. Π. Παπαδόπουλο (Proceed. 11ου ΕΣΣ, Τ. ΙΙ, 1994)
2. Α. Καραμπίνη και Ε. Καπετανάκη (Proceed. 11ου ΕΣΣ, Τ. ΙΙΙ, 1994)
3. Α. Αθανασίου, Π. Παπαδόπουλο (Proceed. 12ου ΕΣΣ, Τ. ΙΙ, 1996)
4. Τ. Μακάριο και Κ. Αναστασιάδη (Proceed. 13ου ΕΣΣ, Τ. ΙΙΙ, 1999)
5. Τ. Μακάριο και Κ. Αναστασιάδη (Επ. Εκδ. ΚΤΙΠΙΟ, Α/2000)
6. Π. Παπαδόπουλο, Ε. Μητσοπούλου, Α. Αθανασίου (Proceed. 2^{ου} ΠΣΑΜΤΣ, Τ. Α')
7. Π. Παπαδόπουλο κ.ά. (Proceed. 14ου ΕΣΣ, Τ. Α, 2003)

[7.7] by G. Manos και M. Demosthenous (IISSEE Seminar, V. ΙΙΙ, 1991)

[7.9] by

1. Θ. Σαλονικιό (PhD thesis, AUPh, 1998)
2. Τ. Μακάριο και Κ. Αναστασιάδη (Proceed. 13ου ΕΣΣ, Τ. ΙΙΙ, 1999)
3. Τ. Μακάριο και Κ. Αναστασιάδη (Επ. Εκδ. ΚΤΙΠΙΟ, Α/2000)
4. Α. Sextos, Κ. Pitilakis, et al. (4th Europ. Workshop on Irregular and Complex Structures, 2005)
5. Τ. Salonikios (4th Europ. Workshop on Irregular and Complex Structures, 2005)
6. S. Mitoulis & I. Tegos (Proceed. 5th Europ. Wkp on Irregular & Complex Structures, 2008)
7. Ι.Α. Τέγο και συν. (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 1860)
8. Α. Sextos et al. (DVD Proceed. COMPDYN 2009, no. 472)
9. S. Mitoulis & I. Tegos (J. of Earthquake Engineering, V. 14, no. 3, 2010)
10. S. Mitoulis & I. Tegos (Engineering Structures, V. 32, no. 4, 2010)
11. S. Mitoulis & I. Tegos (Bull. of Earthquake Engineering, V. 8, no. 4, 2010)
12. S.D. Tegou & I.A. Tegos (DVD Proceed. COMPDYN 2011, no. 548)
13. Α. Sextos et al. (Soil Dynamics & Earthquake Engineering, V. 31, no. 4, 2011)
14. Ι.Α. Tegos & S.D. Tegou (Proceed. IBSBI 2011, 329-336)

[7.10] by CEB Task Group III/6 (Bull. d' Inf. CEB no. 220, 1994).

[7.16] by

1. C. Athanassiadou (G Penelis Intl. Symp., 2000)
2. C. Athanassiadou, S. Bervanakis (4th Europ. Wkp on Irregular & Complex Structures, 2005)
3. C. Athanassiadou (Engineering Structures, V. 30, no. 5, 2008)
4. Χ. Αθανασιάδου (Proceed. 3^{ου} ΠΣΑΜΤΣ, 2008, εργ. 2059)