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Nota di contenuto	Intro -- Preface -- Contents -- Civil Engineering -- Vulnerability of Residential Buildings in Sarajevo, BIH -- 1 Introduction -- 2 Analyzed Buildings -- 3 Seismic Vulnerability Calculation -- 4 Results -- 5 Conclusion -- References -- Predicting the Seismic Performance of Typical R/C Residential Buildings -- 1 Introduction -- 2 Evolution of Albanian Earthquake Codes -- 3 Structural Properties of the Analyzed Buildings -- 4 Mathematical Modelling of the RC Buildings -- 4.1 Analytical Modelling -- 5 Performance Evaluation by Using Non-linear Static Analysis -- 5.1 Performance Evaluation According to Capacity Spectrum Method -- 6 Conclusions -- References -- Investigation of the Behaviour of a Reinforced Concrete Frame Structure According to Two Different Earthquake Regulations in the Siirt Region -- 1 Introduction -- 2 Literature Survey -- 3 Material and Method -- 4 Conclusion -- References -- A Study on Damages in Masonry Structures and Determination of Damage Levels in the 2020 Sivrice (Elazig) Earthquake -- 1 Introduction -- 2 2 0 January 2020 Sivrice (Elazig) Earthquake -- 3 Seismicity of the Region -- 4 Seismic Parameters -- 5 Damage Grading of Masonry Buildings -- 6 Results -- References -- Combined Use of Standard Penetration Test and Shear Wave Velocities in Liquefaction Analysis: Çanakkale Example -- 1

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