



Academic Personnel Short Profile / Short CV

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| University: | Neapolis University Pafos |
| Surname: | Stylianidis |
| Name: | Panagiotis |
| Rank/Position: | Lecturer |
| Faculty: | School of Architecture, Engineering, Land and Environmental Sciences |
| Department: | Department of Civil Engineering |
| Scientific Domain: | Steel and Composite Structures, Structural Robustness, Computational Mechanics |

Academic qualifications

| Qualification | Year | Awarding Institution | Department | Thesis title |
|--------------------------------|------|---|---|--|
| PhD in Structural Engineering | 2011 | Imperial College London, UK | Department of Civil and Environmental Engineering | Progressive collapse response of steel and composite buildings |
| MSc in Structural Steel Design | 2007 | Imperial College London, UK | Department of Civil and Environmental Engineering | Semi-continuous design of composite beams |
| Diploma in Civil Engineering | 2006 | National Technical University of Athens, Greece | School of Civil Engineering | Design of composite steel-concrete members |

Employment history in Academic Institutions/Research Centers

| Period of employment | | Employer | Location | Position |
|----------------------|---------|---------------------------------|----------|------------------|
| From | To | | | |
| 2020 | Present | Neapolis University Pafos | Pafos | Lecturer |
| 2018 | 2020 | Cyprus University of Technology | Limassol | Research Fellow |
| 2014 | 2017 | Cyprus University of Technology | Limassol | Expert Scientist |
| 2013 | 2015 | University of Cyprus | Nicosia | Expert Scientist |

Key *refereed* journal papers, monographs, books, conference publications etc.

| Ref. Number | Year | Title | Other authors | Journal and Publisher / Conference | Vol. | Pages |
|-------------|------|---|--|--|---------|-----------|
| 1 | 2021 | Simplified methods for progressive collapse assessment of frame structures | D.A. Nethercot | Journal of Structural Engineering (ASCE) | 147(11) | 040211183 |
| 2 | 2019 | Study of the flexural behaviour of FRP-strengthened steel-concrete composite beams | M.F. Petrou | Structures | 22 | 124-138 |
| 3 | 2017 | Considerations for robustness in the design of steel and composite frame structures | D.A. Nethercot | Structural Engineering International | 27 | 263-280 |
| 4 | 2016 | Robustness assessment of frame structures using simplified beam and grillage models | D.A. Nethercot, B.A. Izzuddin, A.Y. Elghazouli | Engineering Structures | 115 | 78-95 |



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|----|------|---|--|--|-----|-----------|
| 5 | 2015 | Modelling of beam response for progressive collapse analysis | D.A. Nethercot, B.A. Izzuddin, A.Y. Elghazouli | Structures | 3 | 137-152 |
| 6 | 2015 | Modelling of connection behaviour for progressive collapse analysis | D.A. Nethercot | Journal of Constructional Steel Research | 113 | 169-184 |
| 7 | 2011 | Enhancing the robustness of steel and composite buildings | D.A. Nethercot, B.A. Izzuddin, A.Y. Elghazouli | Advanced Steel Construction | 7 | 64-85 |
| 8 | 2010 | Resisting progressive collapse by the use of tying resistance | D.A. Nethercot, B.A. Izzuddin, A.Y. Elghazouli | 4 th International Conference on Steel and Composite Structures | | 92-107 |
| 9 | 2009 | Progressive collapse: Failure criteria used in engineering analysis | D.A. Nethercot, B.A. Izzuddin, A.Y. Elghazouli | SEI Structures Congress '09 | | 1811-1820 |
| 10 | 2008 | The basis of semi-continuous composite construction | D.A. Nethercot | Steel Construction | 1 | 24-33 |

Awards / International Recognition

| Ref. Number | Date | Title | Awarded by: |
|-------------|------|---|--|
| 1 | 2018 | Outstanding Paper Award | International Association for Bridge and Structural Engineering (IABSE), Switzerland |
| 2 | 2016 | Best Research Paper Prize | Institution of Structural Engineers (IStructE), UK |
| 3 | 2010 | Young Researchers' Conference 3 rd Oral Presentation Prize | Institution of Structural Engineers (IStructE), UK |