

Διάλεξη του **Δρ. Στέλιου Καπετανάκη**, **Principal Lecturer του University of Brighton**, με θέμα “Intelligent Management of Business Workflows using Big Data” και του **Δρ. Παναγιώτη Σαρηγιαννίδη**, **Επίκουρου Καθηγητή του Πανεπιστημίου Δυτικής Μακεδονίας**, με θέμα “Traffic Prediction in Telecommunication Networks”



**Dr Kapetanakis** is a Principal Lecturer in Business Intelligence and Enterprise systems in the School of Computing, Engineering & Mathematics (CEM), University of Brighton since January, 2013. He holds a PhD in Artificial Intelligence from the University of Greenwich, UK entitled “Intelligent Monitoring of Business Processes using Case-based Reasoning” and an MBA in Knowledge and Innovation Management from University of Brighton. His research interests include Artificial Intelligence, Machine learning, Case-based Reasoning (CBR), Business Workflow Monitoring and Data Mining in Very Large Distributed Systems (VLDS) and Software Architecture in Enterprise Systems. He is the Director of the Knowledge Engineering Group (KEG – has more than 22 members including Research Fellows, Research Officers and PhD students). He is currently the Lead (Principal) Investigator in a number of National (UK) and International (EU) projects working with partners like Govia, Clarkson's and Airbus. Dr Kapetanakis has a strong track record in promoting excellence in the ICT sector both in terms of research and industrial collaborations.



**Dr Sarigiannidis** received the B.Sc. and Ph.D. degrees in computer science from the Aristotle University of Thessaloniki, Thessaloniki, Greece, in 2001 and 2007, respectively. He is currently an Assistant Professor in the University of Western Macedonia, Kozani, Greece. He has published over 80 papers in international journals, conferences, and book chapters, including publications in prestigious journals such as IEEE Wireless Communications Magazine, IEEE Communications Surveys and Tutorials, IEEE Transactions on Broadcasting, IEEE Systems and IEEE Journal of Lightwave Technology. His research interests include Medium Access Protocols for Telecommunication Networks (Optical, Wireless, Hybrid Optical-Wireless), Combinatorial Optimization (Queuing Theory, Markov Chains, Linear Optimization), Modelling and Design of Stochastic Frameworks, Estimation/Prediction Techniques and Design/Analysis of Bandwidth Allocation Schemes. He has been involved in a number of national (e.g., Archimedes, Synergasia) and international projects (e.g., H2020).

Παρασκευή 20 Μαΐου στις 12:00  
ΑΜΦ ΤΜΠΤ