# 2018 IEEE International Symposium on Local and Metropolitan Area Networks (LANMAN 2018)

Washington, DC, USA 25 – 27 June 2018



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# **IEEE LANMAN 2018**

The 24th IEEE International Symposium on Local and Metropolitan Area Networks
25-27 June 2018 – Washington, DC, USA

Day 1 – Monday June 25, 2018		
Time	Event	
09:30 - 09:45	Opening and Welcome	
09:45 - 10:45	Keynote #1: Keynote – Lixia Zhang, UCLA	
10:45 - 11	Break	
	Session 1: ICN and Edge Computing	
11:00 - 12:15	<ol> <li>Content-Centric and Named-Data Networking Security: The Good, The Bad and The Rest (invited)1</li> </ol>	
	Gene Tsudik (University of CA, Irvine, USA); Paolo Gasti (New York Institute of Technology, USA)	
	<ol> <li>On-Demand Routing for Chaining Multiple Functions in ICN-Based In- Network Processing7</li> </ol>	
	Yusaku Hayamizu (Kansai University, Japan); Akira Nagata (iD Corporation & Kyushu Institute of Technology, Japan); Miki Yamamoto (Kansai University, Japan)	
	3. Predictive Edge Computing with Hard Deadlines13	
	Yuxuan Xing and Hulya Seferoglu (University of Illinois at Chicago, USA)	
12:15 - 13:15	Lunch	
13:15 - 14:30	Session 2: NFV Pricing and Placement	

13:15 - 14:30	<ol> <li>On-path Cloudlet Pricing for Low Latency Applications' Provisioning (invited)31         Argyrios G. Tasiopoulos, Onur Ascigil and Ioannis Psaras (University College London, United Kingdom (Great Britain)); Stavros Toumpis (Research Center – Athens University of Economics and Business, Greece); George Pavlou (University College London, United Kingdom (Great Britain))     </li> <li>Online VNF Placement and Chaining for Value-added Services in Content Delivery Networks19         Narjes Tahghigh Jahromi, Somayeh Kianpisheh and Roch Glitho (Concordia University, Canada)     </li> <li>Application Component Placement in NFV-based Hybrid Cloud/Fog Systems25         Carla Mouradian, Somayeh Kianpisheh and Roch Glitho (Concordia University, Canada)     </li> </ol>
14:30 - 15:00	Poster/Demo Lightning Talks
15:00 - 15:15	Break
15:15 - 16:30	Panel: Networking The Intelligent Edge  Ken Calvert (NSF, University of Kentucky)  Lixia Zhang (UCLA)  Gene Tsudik (UC Irvine)  Eve Schooler (Intel IoTG)  Carlee Joe-Wong (Carnegie Mellon University)  Luca Muscariello (Cisco, moderator)
16:30 - 16:45	Break
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15:30 - 18:00	Bus tour around Washington, D.C.
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Day 3 – Wednesday, June 27, 2018		
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