

Distinguished Lecturer Talks, April 24, 2020 – August 28, 2020

List Submitted by Stephanie White, Chair, Distinguished Lecturer Committee

Andy Chen

"Facing the Challenges of COVID-19", IEEE Madras Section Webinar, August 2, 2020

"Society 5.0 Driven by Industry 4.0 Revolution in an Era of Global Pandemic", Digital Africa 2020, August 27, 2020

Armando Walteer Colombo

Invited Lecture, "Positioning Physical Agents within the Reference Architecture Model for Industry 4.0 (DIN SPEC 91345 (RAMI4.0))", as part of the 6th International Summer School on Industrial Agents: Engineering of Cyber-Physical Production Systems, 29th June to 3rd July 2020 (<https://warwick.ac.uk/fac/sci/wmg/research/digital/automation/about/summer-school-2020/>).

Keynote, IEEE ICIEA in Norway, conference postponed to November 2020. (See <http://www.ieeeiciea.org/2020/conference/keynote-speeches/>)

Paul Hershey

A. Abdelmawgoud and P. Hershey, "Distributed Consensus Algorithm for Multi-Missile Networks with Switching-Topologies and Dynamically-Changed Delay (DCAMS)," *Proc. of the 2020 IEEE System of Systems Engineering Conference*, June 1-4, 2020, virtual due to COVID-19, would have been in Budapest, Hungary.

P. Hershey, M. Wang, and M. Carroll, "Object Recognition and Detection Enhancement via Reinforcement Learning Yield (ORDERLY)," accepted for presentation at the 2020 IEEE Systems Conference, August 24-27, 2020, virtual due to COVID-19, would have been in Montreal, Canada.

Vincenzo Piuri

"Ambient Intelligence: an Integrated Approach", Society for Data Science, Pune, India, 20 June 2020

"Ambient Intelligence", Chitkara University, India, 3 July 2020

"Ambient Intelligence", International Conference on Emerging Technologies in Data Mining and Information Security, Kolkata, India, 4 July 2020

"Ambient Intelligence for smart living", 20th International Conference on Computational Science and Applications, Cagliari, Italy, 2 July 2020

"Artificial Intelligence in Internet-of-Things", IEEE ComSoc Meeting of the Technical Committee on Big Data, online, 14 July 2020

"Artificial Intelligence in Cloud Computing and Internet-of-Things", Galgotias University & IEEE Student Branch @ Galgotias University, Greater Noida, India, 18 July 2020

"Ambient Intelligence: convergence of technologies for smart living", Machine Intelligence Research Labs, Auburn, WA, USA, 20 July 2020

"Artificial Intelligence for Industrial and Environmental Applications", IEEE Egypt Section & Nile University, Egypt, 21 July 2020

"Artificial Intelligence in Cloud Computing and Internet-of-Things", Machine Intelligence Research Labs, Auburn, WA, USA, 10 August 2020

"Artificial Intelligence Models for Solar Energy Applications", IEEE Kerala Section IAS/IES/PELS Chapter, India, 12 August 2020

"Artificial Intelligence in Cloud Computing and Internet-of-Things", International Webinars on Advances on E-Services 2020 (i-Waves 2020), ACM Professional Chapter - Jaipur & IIS Jaipur, India, 15 August 2020