

# 2020 SCSE AI Technology, Application and Innovation for Digital Cities (online)

9:00-11:00am 1, July, 2020 (UTC+8)

Website: <https://event.nchc.org.tw/2020/SmartCitiesAI/>

Register to join the workshop < <https://seminars.tca.org.tw/D10m00712.aspx>>

LINK to join the Group Discussions: <[meet.google.com/ncj-rbbt-kmu](https://meet.google.com/ncj-rbbt-kmu)>

## Agenda

Time	Title	Speaker
9:00-9:05	"Digital Transformation"	Shepherd Shi, NCHC, NARLas.
Special Invitation: Moderator: Peter Arzberger (NSF; Founder of PRAGMA)		
9:05-9:25	"Fundamental Research as an Enabler of Smart and Connected Communities"	David Corman, National Science Foundation
Invited Talks: Moderator- Jose Fortes (U. Florida; Chair of SC of CENTRA)		
9:25-9:45	"Making Cities Smarter using AI-at-the-edge: Chicago's Array of Things"	Charlie Catlett, Discovery Partners Institute, University of Illinois and Argonne National Lab.
9:45-10:05	"Mixed Autonomy Traffic: A Reinforcement Learning Perspective"	Cathy Wu, MIT
10:05-10:25	"Knowledge graphs in AI: trust and FAIR reuse"	Beth Plale, Indiana University & NSF.
10:25-10:45	"Should we issue the coupon for the beer? a story of ethic-aware privacy-protected information economics"	Felix Wu, UC Davis
Discussions: Moderator: Beth Plale (Indiana U. & NSF)		
10:45-11:00	Group Discussions on Challenges of Urban Science.	

Organizer: Fang-Pang Lin (NCHC), Emcee: Verna Chen (NCHC)