



# IEEE ITSS Young Professionals Travelling Fellowship 2022



25-27 November 2022, Chania, Crete, Greece

**Initiator/Organizer/Moderator/Contact**

**Dr. Meng Lu**

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## Program

### Day-1 (Friday 25 Nov) Symposium

- 12:45-13:00 Registration
- 13:00-13:10 Welcome Opening, by **Dr. Meng Lu**, Member, IEEE ITSS Board of Governors; Initiator/Organizer, ITSS YP Travelling Fellowship Program; SWARCO Peek Traffic, The Netherlands.
- 13:10-13:20 Introduction/Update of IEEE ITSS and ITSS Technical Activities, by **Prof. Yaobin Chen**, IEEE ITSS VP Technical Activities; Indiana University – Purdue University Indianapolis, USA.
- 13:20-13:40 YP Volunteering Opportunities and Membership Benefits, by **Dr. Ahmed Hussein**, IEEE ITSS Representative, IEEE Discovery Point for Communications – Content Advisory Panel; Founder & Chair, IEEE ITSS German Chapter; Chair, IEEE Young Professionals Germany Section; IAV GmbH, Germany.
- 13:40-14:00 *Cooperative Automated Driving from Naturalistic Driving*, by **Dr. Pujitha Gunaratne**, Principal Scientist, Toyota Motor North America Inc., USA; Member, IEEE ITSS Board of Governors.
- 14:00-14:20 *A New Traffic Paradigm in the CAV Era*, by **Prof. Markos Papageorgiou**, Professor Emeritus, Technical University of Crete, Greece; Professor, Ningbo University, P.R. China.
- 14:20-14:40 *Traffic Management using Connected Automated Vehicles*, by **Prof. Ioannis Papamichail**, Director of the Dynamic Systems and Simulation Laboratory, Technical University of Crete, Greece.
- 14:40-15:00 *Data, AI and Robotics: Advances and Impact for Future Mobility*, by **Dr. Arnaud de La Fortelle**, CTO & Co-Founder, Heex Technologies; Associate Professor, MINES Paris – PSL University, Center for Robotics; Member, IEEE ITSS Board of Governors.

- 15:00-15:15 YPs Meet Experts: Debate and Discussions
- 15:15-16:00 Coffee Break
- 16:00-18:00 PechaKucha Session – YPs: Introductions, Ideas and Solutions  
Dr. Julie Stephany Berrio Perez, University of Sydney, Australia  
Dr. Xinwei Wang, Delft University of Technology, The Netherlands  
Wenyan Hu University of Melbourne, Australia  
Dr. Charalambos Menelaou, University of Cyprus, Cyprus  
Dr. Shen Wang, University College Dublin, Ireland  
Dr. Johannes Betz, Technical University of Munich, Germany  
Dr. Miguel Ángel de Miguel Paraíso, Universidad Carlos III de Madrid, Spain  
Carlos Gómez-Huélamo, University of Alcalá, Spain  
Chang Liu, Budapest University of Technology and Economics, Hungary  
Yongqi Dong, Delft University of Technology, The Netherlands  
Juan Nunez, Simon Bolivar University, Venezuela  
José Santos, Simon Bolivar University, Venezuela  
Dr. Mehdi Naderi, Technical University of Crete, Greece  
Iason Chrysomallis, Technical University of Crete, Greece  
Niloufar Dabestani, Technical University of Crete, Greece  
Vasileios Markantonakis, Technical University of Crete, Greece  
Georgios Titakis, Technical University of Crete, Greece  
Dimitrios Troullinos, Technical University of Crete, Greece  
Panagiotis Typaldos, Technical University of Crete, Greece  
Milad Malekzadehkebria, Technical University of Crete, Greece
- 18:00-18:15 Discussions and Feedback
- 18:15-19:00 Welcome Reception
- 19:00-21:30 Networking Dinner

## Day-2 (Saturday 26 Nov) Social Event

09:00-17:00 Bus Touring and Networking

ROUTE <https://goo.gl/maps/PMsHUtQBoTW1dTKWA>

09:00 Chania City Centre (Departure)

10:00 Hiking: Imbros Gorge: [https://en.wikipedia.org/wiki/Imbros\\_Gorge](https://en.wikipedia.org/wiki/Imbros_Gorge)

12:30 Komitades Village (Exit of Imbros Gorge)

12:30 Departure to Argyroupolis through

- Asfendou

- Kallikratis: <https://en.wikipedia.org/wiki/Kallikratis>

- Myriokefala: <https://en.wikipedia.org/wiki/Myriokefala>

14:20 Argyroupolis (Photo Stop): [https://en.wikipedia.org/wiki/Argyroupoli\\_Rethymno](https://en.wikipedia.org/wiki/Argyroupoli_Rethymno)

14:40 Departure to Vrisses

15:10 Visit Kanakis Olive Oil Factory, Vrisses <https://www.oliveoil-kanakis.gr/>

16:30 Departure to Chania

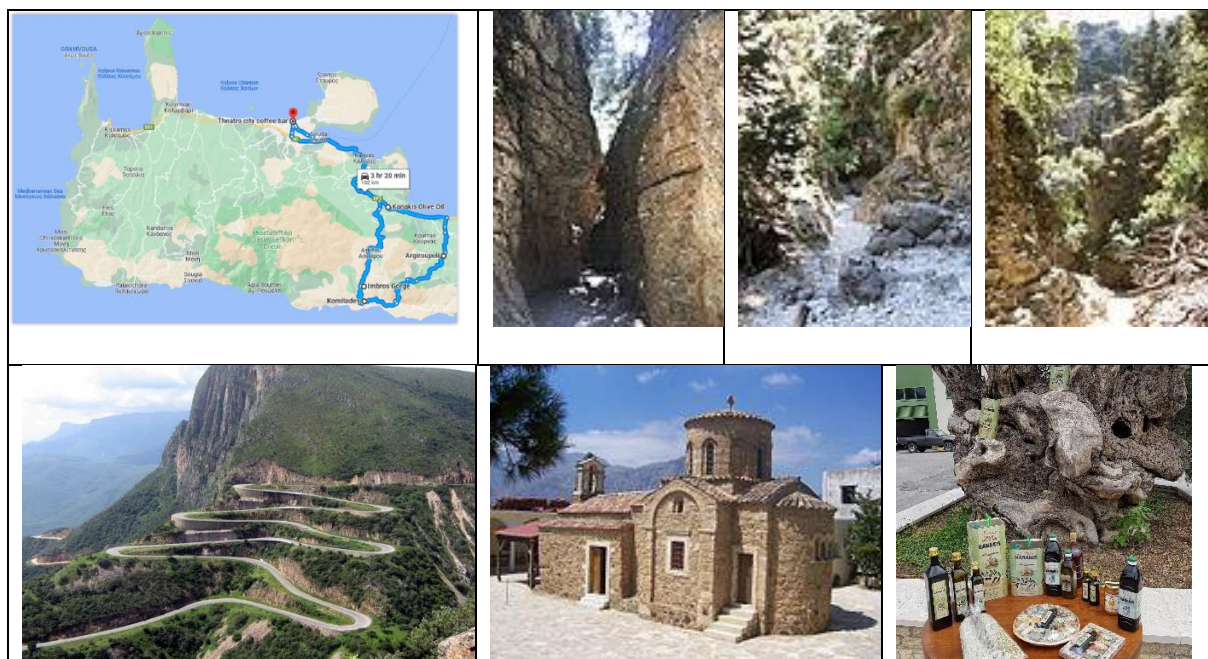
17:00 Chania (Arrival)

17:00 Shopping Time

18:30 Speed Dating: ITSS for YPs, YPs for ITSS, and Networking, led by Dr. Ahmed Hussein (DE/EG). Participants:

Julie Stephany Berrio Perez (AU/CO), Xinwei Wang (NL/CN), Wenyan Hu (AU/CN), Charalambos Menelaou (CY), Shen Wang (IE/CN), Johannes Betz (DE), Miguel Ángel de Miguel Paraíso (ES), Carlos Gómez-Huélamo (ES), Chang Liu (HU/CN), Yongqi Dong (NL/CN), Juan Nunez (VE), José Santos (VE), Niloufar Dabestani (GR), Georgios Titakis (GR), Dimitrios Troullinos (GR), Panagiotis Typaldos (GR), Sanuda Gunaratne (USA), Marta Molés-Sanz (ES), Junjie (Desmond) Zhang (AU/CN), Kees Wevers (NL), Arnaud de La Fortelle (CH/FR), Pujitha Gunaratne (USA/IN), Yaobin Chen (USA), Meng Lu (NL)

20:30 Networking Dinner



## Day-3 (Sunday 27 Nov) Free Time and Farewell

Chania Trails: [www.avenzamaps.com/vendor/3883/paths-of-greece](http://www.avenzamaps.com/vendor/3883/paths-of-greece)

Chania: <https://en.wikipedia.org/wiki/Chania>

Crete: <https://en.wikipedia.org/wiki/Crete>

19:00 Farewell / Networking Dinner

Farewell Song for the 2022 IEEE ITSS YP Travelling Fellowship Program, by Dr. Meng Lu

*Melody: "For He's a Jolly Good Fellow"*

*For we are Travelling Fellows  
the ITS Society*

*We are Travelling Fellows  
Young Professionals*

2022

*Here in Chania*

*For we are Travelling Fellows  
the ITS Society*

*For we are Travelling Fellows  
Young Professionals*

*We've learned a lot  
Proud of all of us*

*For we are Travelling Fellows  
the ITS Society*

*For we are Travelling Fellows  
Young Professionals*

The participants are also asked to prepare to sing a song of their country, which can also be done together with other YP(s) from the same country.