Data Science and Network Medicine for Health and Medical Research
(In collaboration with the PhD in Innovative Biomedical Technologies in Clinical Medicine)

Network science and network medicine (June 8th - 9th, 09:00-11:00)
Prof. Guido Caldarelli (IMT Alti Studi Lucca)

High-resolution contact networks: from wearable sensors to contact tracing apps (June 8th, 11:00 - 13:00)
Prof. Ciro Cattuto (ISI Foundation and University of Torino)

Mobile phone data for informing public health actions across the COVID-19 pandemic life cycle (June 9th, 11:00 - 13:00)
Dr. Michele Tizzoni (Senior Researcher, ISI Foundation)

Why and how medicine needs to interplay with Data Science (June 10th, 09:00 - 13:00)
Prof. Alberto Tozzi (Ospedale Pediatrico Bambin Gesù)

Network medicine: concepts, methods and applications (June 15th, 15:00 - 19:00)
Prof. Kimberly Glass (Harvard Univ. and Brigham and Women’s Hospital)

All the classes will be held electronically, through Google Meet
https://meet.google.com/hkg-kqox-azq