Zürich meets San Francisco
Data Science and beyond: Technical, economic and societal challenges
Thursday 25 Oct 2018, 1:00 pm – 4:00 pm

Science & Technology Lecture / Panel Discussion at San José State University
Data Science and beyond: Technical, economic and societal challenges – analysing data from a 360° degree perspective: images, text and numerical data.

Attend the keynote lectures and join the panel discussion on the emerging field of Data Science. The goal is to discuss the topic from a wide range of perspectives, including technological, economic and societal challenges. The speakers will present various international views on the topic and address the impact of the new EU data protection regulation on data science activities. International representatives from both academia and industry will contribute to the panel discussion, forming a holistic view based of various forms of data, such as images, text and numeric data. The event will be ‘sweetened’ by a traditional Swiss apero.

The panel discussion will be open to students from San José State University, academics, delegates from the Zürich meets San Francisco festival and the general public. Please register online by Friday, 19 October.

Welcome
Prof. Dr. Essam Marouf, Davidson College of Engineering, SJSU Associate Dean of Research
Prof. Dr. Dirk Wilhelm, ZHAW School of Engineering, Dean a.i.

Participants
Prof. Dr. Younghhee Park, San Jose State University, Assistant Professor in Computer Engineering
Prof. Dr. Kurt Stockinger, ZHAW School of Engineering, Professor of Computer Science
Scott Armanini, SJSU Silicon Valley Big Data and Cybersecurity Center, Industry Advisor
Prof. Dr. Dirk Wilhelm, ZHAW School of Engineering, Dean a.i.
Dr. Daniela Ushizima, Lawrence Berkeley National Lab, Staff Scientist
David Mongeau, Berkeley Institute for Data Science, Executive Director
Stephan Loretan, ZHAW School of Management and Law, Director of the Department of General Management
Prof. Dr. Subhankar Dhar, San Jose State University, School of Information Systems & Technology

Further information about the participants.
Venue
San José State University, Student Union Meeting Room # 1, One Washington Square, San Jose, CA 95192
Event Center maps and directions
Directions to main campus

About
Zürich meets San Francisco – A Festival of Two Cities
Zürich meets San Francisco – A Festival of Two Cities is an initiative of the city of Zurich, the canton of Zurich and Zurich Tourism to foster and celebrate the relationship between two of the most inspirational cities in the world. The week-long festival will take place on 20-26 October 2018 in different venues across San Francisco. #ZurichMeetsSF www.zurichmeetssanfrancisco.org

ZHAW School of Engineering
Established back in 1874 as the Winterthur Technical University, the ZHAW School of Engineering is a centre of education steeped in tradition. Today, it is one of eight departments of the ZHAW Zurich University of Applied Sciences. The ZHAW School of Engineering emphasises topics which will be relevant in the future. 13 institutes and centres guarantee high quality in education, research and development, as well as service provision, with a focus on the areas of energy, mobility, information and health. The range of courses is tailored to the needs of business and provides a scientifically-based education in engineering with a strong practical element and an interdisciplinary approach.
www.zhaw.ch/en/engineering

San José State University
San Jose State University is the oldest public university on the West Coast, as well as the founding campus of the California State University (CSU) system. SJSU offers 145 bachelor’s and master’s degrees with 108 concentrations and five credential programs with 19 concentrations. SJSU’s student population is one of the most ethnically diverse in the nation, with large Asian and Hispanic enrollments, as well as the highest foreign student enrollment of all master’s institutions in the United States. The College of International and Extended Studies (CIES) provides access to San José State University courses, degrees, and certificates to learners in the Silicon Valley and from around the world. CIES programs and courses are available to enrolled SJSU students as well as adult learners and professionals seeking to expand their learning or advance in their professional careers.
www.sjsu.edu

School of Management and Law
The ZHAW School of Management and Law (SML) is one of Switzerland’s leading business schools. Our internationally acclaimed BSc, MSc-, and cooperative PhD programmes, as well as our range of continuing education programmes are scientifically grounded, interdisciplinary-, and practically oriented. As part of a university of applied sciences, we are devoted to the applicability of theoretical knowledge. Our research and consulting activities are theoretically sound and have practical value, focusing on immediate, efficient feasibility. Our main principle ‘Building Competence. Crossing Borders.’ reflects our commitment to quality degree programmes and continuing education, as well as a global mind-set. The SML has formal partnerships with over 170 universities worldwide.
www.zhaw.ch/en/sml