

CALENDARIO SEMINARI STUDENTI SISTEMI CONTEXT-AWARE

a.a. 2019/2020

**Aula Nadia Busi, piano terra,
Dipartimento di Informatica - Scienza e Ingegneria**

Mercoledì 11 Dicembre 2019 (ore 9-16)

9.00 - 9.20 ALESSANDRO FREDA

#10) Leaflet, an open-source JavaScript library for mobile-friendly interactive maps

9.20 - 9.40 MARCO SILVESTRI

#45) Privacy Invasion through Smarthome IoT Sensing

9.40 - 10.00 BRUNO BATTAGLIA

#43) Evaluating the Privacy Risk of Location-Based Services

10.00 - 10.20 CESARE GIANANTE

#6) An Android-Based Mechanism for Energy Efficient Localization Depending on Indoor/Outdoor Context

10.20 - 10.40 DOMENICO RINALDO

#3) SmartPDR: Smartphone-Based Pedestrian Dead Reckoning for Indoor Localization

10.40 - 11.00 ELENA COSTANZI

#41) An Indoor Location-Aware System for an IoT-Based Smart Museum

11.00 - 11.20 LUCA D'AMBROSIO

#22) A Hybrid Hierarchical Framework for Gym Physical Activity Recognition and Measurement Using Wearable Sensors

11.20 - 11.40 FEDERICA LA PIANA

#26) NotiMind: Utilizing Responses to Smart Phone Notifications as Affective Sensors

11.40 – 12.00 ANDREA LONGO

#39) Healthy Routes in the Smart City: A Context-Aware Mobile Recommender

12.00 – 12.20 SALVATORE FIORILLA

#19) Segmentation and Recognition of Basic and Transitional Activities for Continuous Physical Human Activity

12.20 – 12.40 CARLO CANTAMAGLIA

#38) Energy-Aware and Context-Aware Video Streaming on Smartphones

14.00 – 14.20 IGOR LUREVICI

#18) PySAL: Python Spatial Analysis Library

14.20 – 14.40 IRENE BASAGLIA

#16) Twitter as a Source for Spatial Traffic Information in Big Data-Enabled Self-Organizing Networks

14.40 – 15.00 ANDREA ELIAS TALLAROS

#1) Indoor Localization on Smartphones Using Built-In Sensors and Map Constraints

15.20 – 15.40 ALFONSO CARRABS

#37) Personalizing the Museum Experience through Context-Aware Recommendations

Giovedì 12 Dicembre 2019

(ore 9-13 / 16.30 – 18.30)

9.00 – 9.20 STEFANO BALLA

#44) NEXUS: Using Geo-fencing Services without revealing your Location

9.20 – 9.40 ALESSANDRO FABBRI

#20) Soccer Player Activity Recognition by a Multivariate Features Integration

9.40 – 10.00 DARIO FLORIS

#15) Effectiveness and Limitations of Social Networking Services in Disaster Responses: A Review 7 Years on from the 2011 Great East Japan Earthquake

10.00 – 10.20 GIANLUCA SPILLER

#14) Mobile Phone Data Analysis: A Spatial Exploration Toward Hotspot Detection

10.20 – 10.40 BIAGIO LANZARONE

#40) CoAcT: A Framework for Context-Aware Trip Planning Using Active Transport

10.40 – 11.00 ALESSANDRO SERRA

#25) Towards an Affective Video Recommendation System

11.00 – 11.20 GIACOMO DI VAIRA

#46) Show Me How You Move and I Will Tell You Who You Are

11.20 – 11.40 MICHELE NALLI

#18b) GeoPandas

12-00 – 12.20 GIUSEPPE SANGIULIANO

#47) Inferring Social Ties in Academic Networks Using Short-Range Wireless Communications.

12-20 – 12.40 MATTIA MANIEZZO

#24) Indoor Activity Detection and Recognition for Sport Games Analysis

12-40 - 13.00 WEISONG LI

#41c) A Context Aware Prototype Application for University Students and Lecturers

Venerdì 13 Dicembre 2019 (ore 13-17)