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 GIANSANTE
#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)