Connecting the Dots

Intelligent Trackers 2017

6th - 9th March 2017, LAL-Orsay, France

Workshop topics
Pattern recognition algorithms and theoretical analysis
Parallel and discrete pattern recognition
Machine learning approaches
Performance evaluation
Intelligent tracking detectors
Coupled sensors and other architectures
Timing measurement
Electronic circuits
High speed communication
Real Time Pattern Recognition

Program Committee:
Alberto Arneodo, INFN Pisa
Marina Artuso, Synracose U.
Richard Benner, Uppsala U.
David Brown, LBNL
Pablo Calafiore, LBNL
Michel De Cian, Heidelberg U.
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Benedikt Hopfer, CERN
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Fabrizio Palla, INFN Pisa
Eugenio Pandolfi, INFN Pisa
Mark Pesaresi, Imperial College
Luciano Ristori, Fermilab
David Rousseau, LAL Orsay
André Schönning, Heidelberg U.
Ariel Schwartzman, SLAC

Local Committee:
Valérie Bressaud, LAL Orsay
Cécile Germain, LRI and LAL Orsay
Hedrem Grasland, LAL Orsay
Isabelle Guyon, U. Paris-Saclay
Abderouf Louhichi, LAL Orsay
David Roussarie, LAL Orsay
Dimitris Varouchas, LAL Orsay

Welcome to LAL-Orsay!

Sorry for the weather “Zeus storm”, much better from tomorrow

Rooms: we will always be in this amphitheater
  - Except for the hackathon Tuesday PM in “salle 101”
  - “Salle bleue” next door is reserved for us, chairs, table, power

Apologies for registration hassle (beyond our control), please check with Valérie Brouillard (registration desk) if your registration still incomplete

Wifi: eduroam is best. Otherwise LALPublic or LALpublic, register, then you have 10’ to confirm by email
Agenda

- Today 7pm: wine and cheese in the cafeteria
- Tuesday 4:30PM tracking 2D hackathon in room 101 (please register [http://indico.cern.ch/event/577003/registrations/32234/](http://indico.cern.ch/event/577003/registrations/32234/)), only a few places left
- Wednesday: dinner at 8PM at Maître Albert, 1 rue Maître Albert Paris (RER Saint-Michel)
- Thursday: end of workshop at 4PM
We’re expected at the cantine between 1:05 and 1:20 PM (don’t miss it)

Ticket covers : main dish + vegetables + <=3 small stuff + drink

Welcome @ CTDWIT2017 LAL-Orsay
- Creation of a new journal:
  https://www.springer.com/physics/particle+and+nuclear+physics/journal/41781
- (Markus Elsing co-Editor-in-chief)
- Scope very relevant to this workshop
- Free in 2017-2018
Proceedings

- Peer-reviewed (by program committee)
- We encourage speakers to write proceedings but they can opt out
- Important dates:
  - 14th April 2017: deadline for proceedings submission
  - 12th May 2017: 2 referee report deadline
  - 16th June 2017: deadline for final iterations
  - July 2017: publication
Finally

- Speakers please respect your allocated time (leaving 5’ for questions), so 10’ and 25’ talks
- Anyone can tweet about this workshop using #ctdwit