

NETTAB 2017 Workshop, October 16-18, 2017, Palermo, Italy  
*Methods, tools & platforms for Personalized Medicine  
in the Big Data Era*

Welcome to the  
**NETTAB 2017 Workshop**



Welcome in Palermo

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17<sup>th</sup> Workshop on  
Network Tools and Application in Biology



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**Focus**

Innovative and promising  
**ICT technologies**  
and their adoption in **Bioinformatics**

**Goals**

Show and demonstrate technologies  
Train on their adoption and use  
Support their exploitation

**Location**

Various locations in Italy  
Major research groups involved

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**2001**  
**CORBA and XML:**  
towards a bioinformatics  
integrated network environment,  
Genova



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## *Methods, tools & platforms for Personalized Medicine in the Big Data Era*



- 2002 Software Agents
- 2003 Microarrays analysis
- 2004 From Biology to Bioinformatics
- 2005 Bioinformatics Workflows
- 2006 Web Services and GRID Infrastructures
- 2007 Semantic Web
- 2008 Biomedical Complex Systems
- 2009 Collaborative / Social Research
- 2010 Biological Wikis
- 2011 Clinical Bioinformatics
- 2012 Integrated Bio-Search
- 2013 Semantic, Social, Mobile Tools
- 2014 Structural Bioinformatics & Integrative Systems Biology
- 2015 Bioinformatics for ncRNA
- 2016 Reproducibility, Standards and SOP