



SIS 2011 Statistical Conference

Alma Mater Studiorum - University of Bologna
Department of Statistical Sciences
Faculty of Statistical Sciences



Statistics in the 150 years from Italian Unification

Bologna, June 8-10, 2011



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150° anniversario Unità d'Italia

Via delle Belle Arti, 41 -Bologna



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8 GIUGNO, H. 16:00-17:30

S.10 Teaching statistics at school

(Chair: M. Pillati, Univ. Bologna)

Testing, evaluating and directing through statistics (*A. Zuliani*, Univ. Roma La Sapienza)

The international and national competitions of statistics (*T. Di Battista*, Univ. Chieti; *M. G. Ottaviani*, Univ. Roma La Sapienza)

Teaching statistics in school mathematics: new instructional resources and strategies needed (*M. G. Ottaviani*, Univ. Roma La Sapienza)

Statistics and mathematics in the high school: a necessary and profound coexistence (*M. Codini*, ITC Mattei)

The domain “uncertainty” in the standardized Invalsi test and the teaching experiences (*O. Orlandoni*, ANSAS – Nucleo ER, Invalsi)

9 GIUGNO, H. 14:15-15:45

S. 15 Evaluation of the quality of learning: analysis and methods

(Chair: S. Mignani, Univ. Bologna)

The development of educational assessment in Italy by Invalsi (*R. Ricci*, Invalsi)

The development of educational assessment in the Netherlands by Cito (*F. Kleintjes*, Dutch National Institute of Educational Testing)

The Unity of Italy from the point of view of student performances: evidences from PISA 2009 (*M. Matteucci*, *M. Pillati*, Univ. Bologna)

The evaluation of the schools: an experiment for Italy (*A. Gavosto*, Fondazione “Giovanni Agnelli”)