

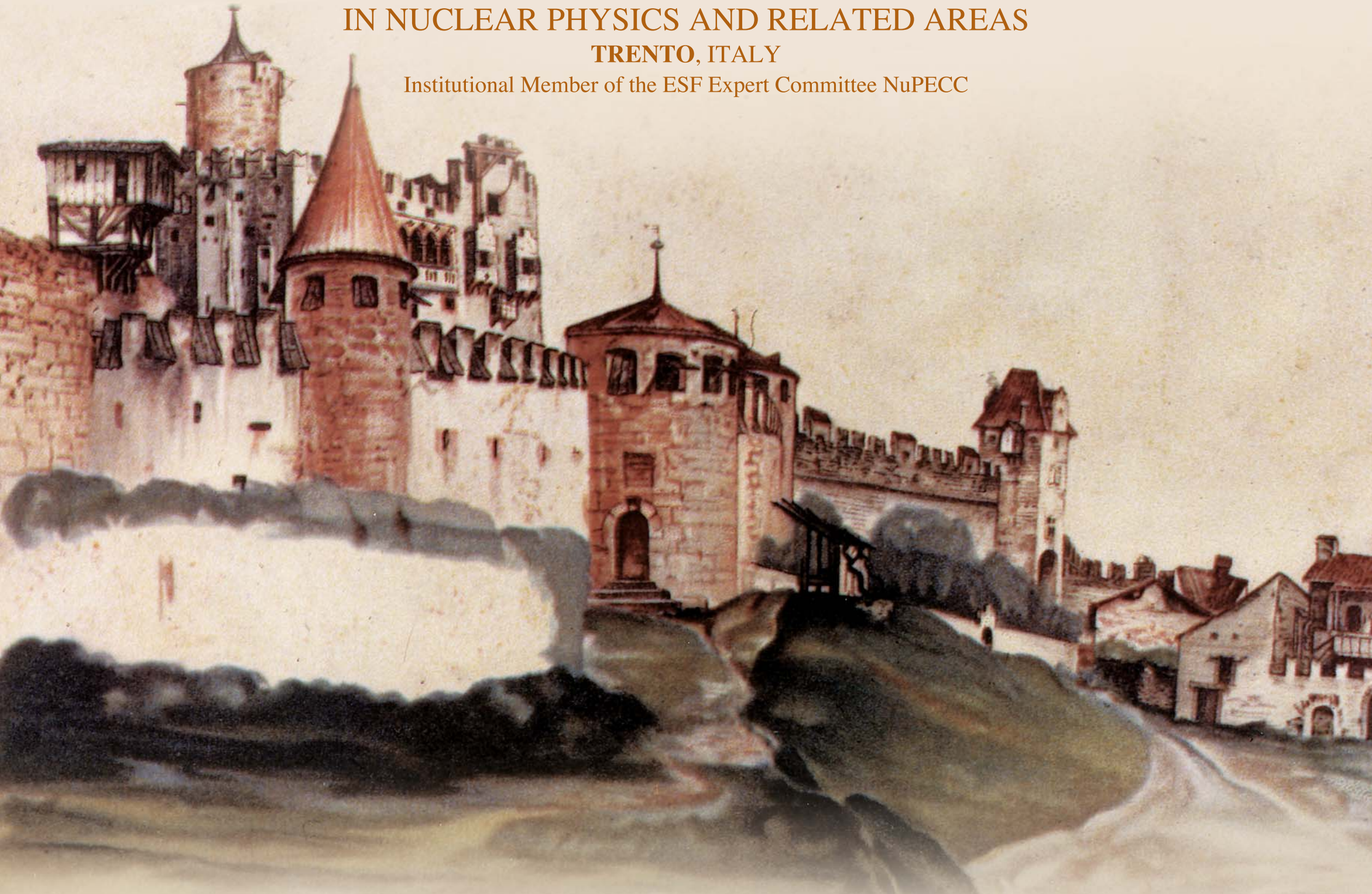


ECT*



EUROPEAN CENTRE FOR THEORETICAL STUDIES IN NUCLEAR PHYSICS AND RELATED AREAS TRENTO, ITALY

Institutional Member of the ESF Expert Committee NuPECC



Castello di Trento ("Trint"). watercolour, 19.8 x 27.7, painted by A. Dürer on his way back from Venice (1495)

British Museum, London.

Orbital Angular Momentum of Partons in Hadrons November 9 - 13, 2009

Main Speakers

H. Avakian, JLab, USA
A. Bacchetta, Pavia, Italy
S. Brodsky, SLAC, USA
M. Diehl, DESY, Germany
M. Grosse-Perdekamp, UIUC, USA
Ph. Hagler, TU Munich, Germany
X. Ji, Maryland, USA
R. Kaiser, Glasgow, Great Britain
E. Leader, London, Great Britain
A. Miller, TRIUMF, Canada
D. Mueller, Bochum, Germany
G. Schierholz, DESY, Germany
F. Yuan, LBL Berkeley, USA

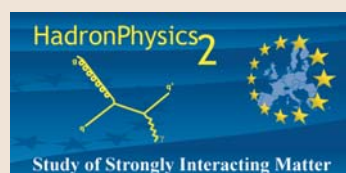
Main Topics

Angular momentum sum rules
Orbital angular momentum on the light front
Angular momentum structure from the lattice
Light-cone wave functions
GPD & TMD parameterizations
Experimental constraints on nucleon-spin contributions

Organizers

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Director of the ECT*: Professor Achim Richter (ECT*)
Vice Director: Professor Marco Traini (Trento)



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