Jelena Luetić

Personal

Address | Supilova 7, 10000 Zagreb, Croatia
Date of Birth | April 5, 1987.
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Education

2011. - | PhD, Faculty of Science, Physics department

Title: Measurement of the cross section for associated production of a W boson and two b quarks with the CMS detector at the Large Hadron Collider

Advisor: Prof. Vuko Brigljević, thesis defence is scheduled for July, 15th 2015.

2005. - 2010. MSc, Faculty of Science, Physics department

Title: Measurement of Z boson cross section in proton-proton collisions

with CMS detector at Large Hadron Collider

Advisor: Prof. Ivica Puljak, thesis defended on November, 30th 2010.

Professional experience

Stanford University 1927–1931.

Columbia University 1931–1946.

University of North Carolina, 1946–1973.

Teaching

2011. - 2015. Faculty of Science, Zagreb, Croatia
 Teaching assistant in 2 courses - Introductory laboratory exercises (2011.- 2012.)
 and Programming in C (2011.-2015.)

 2010. - 2011. Faculty of Electrical Engineering, Mechanical Engineering and Naval

Architecture in Split, Croatia

Teaching assistant - Laboratory exercises in Modern physics

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Publications

Journal Articles

A General Mathematical Theory of Depreciation, 1929, *Journal of The American Statistical Association* 20, 340–353.

Differential Equations Subject to Error, 1927, Journal of The American Statistical Association.

Applications of the Theory of Error to the Interpretation of Trends (with H. Working), 1929, *Journal of the American Statistical Association*.

Proceedings

A generalized T-Test and measure of multivariate dispersion, Proc. Second Berkeley Symposium of Mathematical Statistics and Probability, 1951.

Last updated: 1. srpnja 2015.