



A.D. 1308

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DIPARTIMENTO  
DI INGEGNERIA

SEMINAR

## Aula Magna Department of Engineering

11<sup>Th</sup> October 11.30 - 13.30

12<sup>Th</sup> October 9.30 - 13.30

13<sup>Th</sup> October 11.30 - 13.30

# “Fatigue Analysis by Finite Element Method and multi-paradigm programming language (MATLAB)”



## Prof. Adam Jan Niesłony

Associated Professor  
Opole University of Technology (Poland)



**POLITECHNIKA**  
OPOLSKA

SHORT  
BIOGRAPHY

Prof. Adam Jan Niesłony works at the Opole University of Technology as a scientist and academic teacher.

His main field of interest is fatigue of materials. His research work concerns strength of machine parts, durability of machine elements and dynamic of structures. He is, among others, co-author of a new method for determining material fatigue constants from deformation tests. He is author of a multi-axis fatigue life criterion, dedicated to the frequency domain approach.