

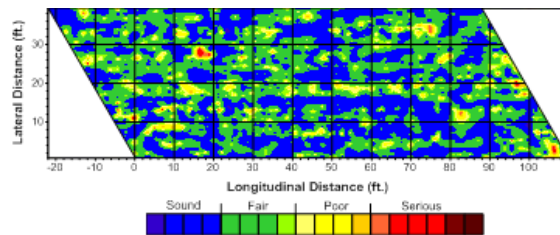
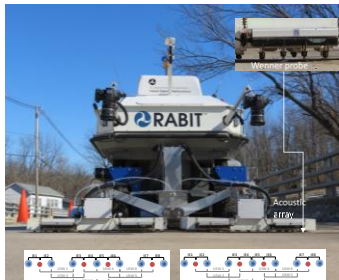
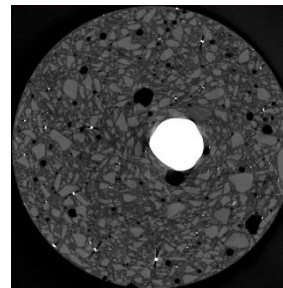
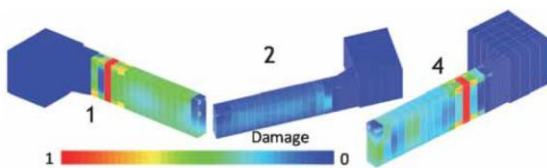


FACULTY OF CIVIL ENGINEERING  
UNIVERSITY OF ZAGREB



WORKSHOP  
**NUMERICAL MODELLING**  
and  
**NON-DESTRUCTIVE EVALUATION OF  
ENGINEERING MATERIALS AND STRUCTURES**

18 April 2017, room 121



## PROGRAMME

- 9:00 – 9:45 Prof. Farid Benboudjema (ENS Paris-Saclay, France)  
*Early-age prediction of temperature and stresses*
- 9:45 – 10:15 Marie Malbois (ENS Paris-Saclay, France)  
*Experimental and numerical analysis of drying and drying shrinkage*
- 10:15 – 10:30 Coffee break
- 10:30 – 11:15 Prof. Nenad Gucunski (Rutgers University, USA)  
*Use of robotics in automated and comprehensive NDE of RC structures*
- 11:15 – 11:45 Dr. Amine Bouterf (ENS Paris-Saclay, France)  
*Application of tomography for evaluation of engineering materials*