NATIONAL COUNCIL FOR ATTESTATION OF ACADEMIC TITLES,
DIPLOMAS AND CERTIFICATES
REPORT OF THE HABILITATION BOARD (03 March 2014)

Name and first name of the candidate: Daniel DAN

Title of the habilitation thesis/main research directions:
Contributions to the behavior of composite elements for buildings placed in seismic areas and high quality construction works through monitoring / Steel concrete composite elements for buildings, Monitoring of the special buildings

Field of doctoral studies: (in which, the quality of Ph.D.Supervisor will be awarded):
Civil Engineering

Name of the organizing institution for doctoral studies (IOSUD in Romanian) where the public presentation of the thesis is being held: Politehnica University Timisoara

Strong features of the habilitation thesis:
1. The thesis covers a wide range of real world applications in civil and structural engineering
2. A strong link between research and engineering
3. Well documented, and effective comparison between numerical models and test results

Weak features of the habilitation thesis:
1. In the written version of the thesis there was a lack of comparison between standard design values and experimental/numerical ones. However at presentation and during discussions this aspect was clarified.

Results of the vote / remarks/ conclusions of the Habilitation Board are motivated further.

Results of the vote regarding the acceptance of the habilitation thesis following the public presentation:
Number of votes AGREE :3 Number of votes DON'T AGREE 0

Remarks / Conclusions of the board:
The habilitation board agree to award the habilitation title to the candidate in the field Civil Engineering.

Habilitation Board:
Name and first name
1. Prof. Ph.D. Eng. Nicolae ŢĂRANU – President
2. Prof. Ph.D. Eng. Andre PLUMIER – Member
3. Prof. Ph.D. Eng. Adrian IOANI – Member