

## Report of the Commission for the Evaluation of the Habilitation Thesis and the Habilitation Dossier

The specialized commission appointed by the Order of the Rector of the Politehnica University of Timisoara no. 4/16.12.2015 for the evaluation of the habilitation thesis and the habilitation dossier submitted by habilitation candidate Aurel Stratan, Associate Professor at Politehnica University of Timisoara, Department of Steel Structures and Structural Mechanics, in accordance with the Regulation for the Organization of the Habilitation Procedure of the Politehnica University of Timisoara, in the field of Civil Engineering, subsequent to the public defence of the habilitation thesis entitled "Solutions for improved seismic performance of new and existing structures" from 05.02.2016, at the Politehnica University of Timișoara, has reached the following conclusions regarding:

- a) The quality, originality and scientific and technical relevance of the candidate's achievements,
- b) The evolution of the candidate's academic, scientific and professional career, with respect to the field in which the candidate seeks to coordinate PhD studies,
- c) The ability of the candidate to coordinate research teams, and to organize and manage professional development activities,
- d) The academic, scientific and professional career directions envisaged by the candidate in the field in which he seeks to coordinate PhD studies,

### 1) Strong points of the habilitation thesis:

- Very important topics addressed in that thesis  
- Complete investigation approach: test based, numerical development, analytical solutions, and numerical recommendations for practical application

### 2) Weak points of the habilitation thesis:

Maybe, less subjects, but more detailed presentation

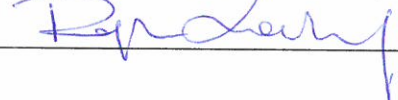
Consequently, the specialized commission for the evaluation of the habilitation thesis recommends (cross out what does not apply):

- a) The conferral of the habilitation certificate subsequent to the public defence of the habilitation thesis;
- ~~b) The rejection of the conferral of the habilitation certificate subsequent to the public defence of the habilitation thesis, for the following reasons:~~


~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~

Date: 05.02.2016

President of the Commission: Professor Raffaele LANDOLFO, PhD

~~I agree/ I do not agree~~, Signature 

Member of the Commission: Professor Cosmin CHIOREAN, PhD

~~I agree/ I do not agree~~, Signature 

Member of the Commission: Professor Radu VĂCĂREANU, PhD

~~I agree/ I do not agree~~, Signature 