

**THE NATIONAL COUNCIL FOR ATTESTATION OF
ACADEMIC TITLES, DIPLOMAS AND CERTIFICATES
(CNATDCU)**

REPORT OF THE HABILITATION BOARD

date 18 December 2014

NAME and first name of the candidate: **HERISANU Nicolae**

Title of the habilitation thesis / main research direction:

New analytical approaches to nonlinear vibrations/ Nonlinear vibration, Analytical approaches

Field of doctoral studies: (in which the quality of the Ph.D. Supervisor will be awarded): **Mechanical engineering, mechatronics and robotics**

Name of the organizing institution for doctoral studies (IOSUD in Romanian) / Organizing institution for doctorate (IOD in Romanian) where the public presentation of the habilitation thesis is being held: **Politehnica University of Timișoara**

Strong features of the habilitation thesis:

1. Very well structured and well sustained thesis, which is based on 4 original analytical methods proposed in the literature
2. Very good international visibility of researches, with a high number of citations in SCI journals
3. Thesis based on papers published in reputable SCI journals with very good impact factors
4. The thesis reveals a remarkable scientific activity, much more above the minimum requirements of CNATDCU

Weak features of the habilitation thesis:

Is not the case

Result of the vote / remarks / conclusions of the Habilitation Board are motivated further

Result 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 Habilitation Board:

The members of the Habilitation Board have analyzed the scientific activity and the research skills of the candidate, and agreed that all mandatory standards for habilitation have been met. With unanimity of votes, the board members agree to award the habilitation certificate to the candidate Conf.dr. ing. Nicolae HERISANU in the field of „Mechanical engineering, mechatronics and robotics”.

HABILITATION BOARD

NAME and first name

BRATU Polidor

CHIROIU Veturia

CVETICANIN Livija

Signature

