

## VNU JOURNAL OF SCIENCE: EDUCATION RESEARCH

### Executive Deputy Editor-in-Chief

Truong Vu Bang Giang  
Vietnam National University, Hanoi, Vietnam

### Deputy Editor-in-Chief

Hoang Van Quang  
VNU Journal of Science, Hanoi, Vietnam

### Managing Editors

Le Ngoc Hung - VNU University of Education, Hanoi, Vietnam  
Nguyen Quy Thanh - VNU University of Education, Hanoi, Vietnam

### Associate Editors

Dinh Quang Bao - Hanoi National University of Education, Hanoi, Vietnam  
Vu Dung - Vietnam Academy of Social Sciences, Hanoi, Vietnam  
Pham Hung Hiep - Phu Xuan University, Hue, Vietnam  
Norihiro Kuroda - Hiroshima University, Tokyo, Japan  
Ngo Tu Lap - VNU International Francophone Institute, Hanoi, Vietnam  
Nguyen Thi My Loc - VNU University of Education, Hanoi, Vietnam  
Nguyen Loc - Nguyen Tat Thanh University, Ho Chi Minh City, Vietnam  
Mai Trong Nhuan - Vietnam National University, Hanoi, Vietnam  
Tran Van Nhung - The State Council for Professor Title of Vietnam, Hanoi, Vietnam  
Huynh Nhu Phuong - USSH VNU-HCM, Ho Chi Minh City, Vietnam  
Felix I. Sharkov - RANEP, Moscow, Russia  
Le Anh Vinh - Vietnam National Institute of Educational Sciences, Hanoi, Vietnam

### Secretary

Ngo Thi Thu Binh	Nguyen Thu Huong
VNU Journal of Science, Hanoi, Vietnam	VNU University of Education, Hanoi, Vietnam
Tel.: (84) 983030634;	Tel.: (84) 983362686;
E-mail: binhntt@vnu.edu.vn	E-mail: huongnt80@vnu.edu.vn

---

### Aims and Scope

*VNU Journal of Science: Education Research* publishes *double-blinded* peer-review research papers, communications and reviews dealing with: Education management, Education reform, Education research, Education studies, Teaching and learning.

### Publication Information

The journal publishes *quarterly in March, June, September, December* by the Vietnam National University, Hanoi. As a fully open access publication, the journal will provide maximum exposure for published articles, making the research available to all to read and share. A corresponding print version is also available.

Any manuscript followed the journal's scope and author guideline will be assigned to managing editors. All manuscripts undergo an editorial screening and a double-blinded peer review by at least one independent expert in the field. The managing editors make an editorial decision, which is subject to endorsement by the Editor-in-Chief.

Further Information is available through the journal website: <http://js.vnu.edu.vn>

---

Publication Permit No 223/GP-BTTTT, issued 22/7/2014. Printed at Hoang Quoc Viet Technology and Science Joint Stock Company, No. 18, Hoang Quoc Viet Street, Cau Giay District, Hanoi, Vietnam. Legal Deposit: Quarter I/2019.