

Výber zo zoznamu časopisov zaradených v roku 2016 do Q1 podľa JCR (InCites)

**Poznámky:**

- \* časopisy sú zoradené podľa vedných odborov, v ktorých sa v roku 2016 miestnili v prvom kvartile (Q1);
- \* vybrané sú vedné odbory relevantné pre vedecké zameranie STU;
- \* vpravo od názvu časopisu je uvedený jeho ročný IF (impact factor);
- \* zoznam bol vytvorený z databáz a s pomocou analytických nástrojov, ktoré sú vlastníctvom firmy "Clarivate Analytics".

## Computer Science

| <b>Computer Science - Information Systems</b>            | IF_2016 |
|--|---------|
| IEEE WIRELESS COMMUNICATIONS                             | 8,972   |
| JOURNAL OF INFORMATION TECHNOLOGY                        | 6,953   |
| INFORMATION SCIENCES                                     | 4,832   |
| IEEE Transactions on Emerging Topics in Computing        | 3,826   |
| IEEE TRANSACTIONS ON MOBILE COMPUTING                    | 3,822   |
| JOURNAL OF THE AMERICAN MEDICAL INFORMATICS ASSOCIATION  | 3,698   |
| IEEE Journal of Biomedical and Health Informatics        | 3,451   |
| COMPUTER COMMUNICATIONS                                  | 3,338   |
| MOBILE NETWORKS & APPLICATIONS                           | 3,259   |
| INTERNATIONAL JOURNAL OF MEDICAL INFORMATICS             | 3,210   |
| ACM Transactions on Intelligent Systems and Technology   | 3,196   |
| <b>Civil Engineering</b>                                 |         |
| COMPUTERS & STRUCTURES                                   | 2,847   |
| <b>Mechanics</b>   |         |
| COMPUTER METHODS IN APPLIED MECHANICS AND ENGINEERING    | 3,949   |
| COMPUTATIONAL MECHANICS                                  | 2,861   |
| COMPUTERS & FLUIDS                                       | 2,313   |
| <b>Multidisciplinary Application</b>                     |         |
| Journal of Statistical Software                          | 9,436   |
| IEEE Transactions on Industrial Informatics              | 6,764   |
| INTEGRATED COMPUTER-AIDED ENGINEERING                    | 5,264   |
| ARCHIVES OF COMPUTATIONAL METHODS IN ENGINEERING         | 5,061   |
| COMPUTER PHYSICS COMMUNICATIONS                          | 3,936   |
| COMPUTERS & EDUCATION                                    | 3,819   |
| JOURNAL OF NETWORK AND COMPUTER APPLICATIONS             | 3,500   |
| IEEE Journal of Biomedical and Health Informatics        | 3,451   |
| ADVANCES IN ENGINEERING SOFTWARE                         | 3,000   |
| Journal of Informetrics                                  | 2,920   |
| COMPUTERS & STRUCTURES                                   | 2,847   |
| ROBOTICS AND COMPUTER-INTEGRATED MANUFACTURING           | 2,846   |
| JOURNAL OF BIOMEDICAL INFORMATICS                        | 2,753   |
| JOURNAL OF COMPUTATIONAL PHYSICS                         | 2,746   |
| <b>Computer Science - Software Engineering</b>           |         |
| ACM TRANSACTIONS ON MATHEMATICAL SOFTWARE                | 3,275   |
| EMPIRICAL SOFTWARE ENGINEERING                           | 3,275   |
| IEEE TRANSACTIONS ON SOFTWARE ENGINEERING                | 3,272   |
| ACM TRANSACTIONS ON PROGRAMMING LANGUAGES AND SYSTEMS    | 3,033   |
| ADVANCES IN ENGINEERING SOFTWARE                         | 3,000   |
| IEEE TRANSACTIONS ON VISUALIZATION AND COMPUTER GRAPHICS | 2,840   |
| INFORMATION AND SOFTWARE TECHNOLOGY                      | 2,694   |
| IMAGE AND VISION COMPUTING                               | 2,671   |
| Automated Software Engineering                           | 2,625   |
| ACM TRANSACTIONS ON SOFTWARE ENGINEERING AND METHODOLOGY | 2,516   |
| MATHEMATICAL PROGRAMMING                                 | 2,446   |
| COMPUTER-AIDED DESIGN                                    | 2,444   |
| JOURNAL OF SYSTEMS AND SOFTWARE                          | 2,444   |
| <b>Theory and Methods</b>                                |         |
| FOUNDATIONS OF COMPUTATIONAL MATHEMATICS                 | 2,829   |
| JOURNAL OF SYSTEMS AND SOFTWARE                          | 2,444   |
| <b>Industrial Engineering</b>                            |         |
| COMPUTERS & INDUSTRIAL ENGINEERING                       | 2,623   |
| COMPUTERS & OPERATIONS RESEARCH                          | 2,600   |