ANNUAL REPORT 2025

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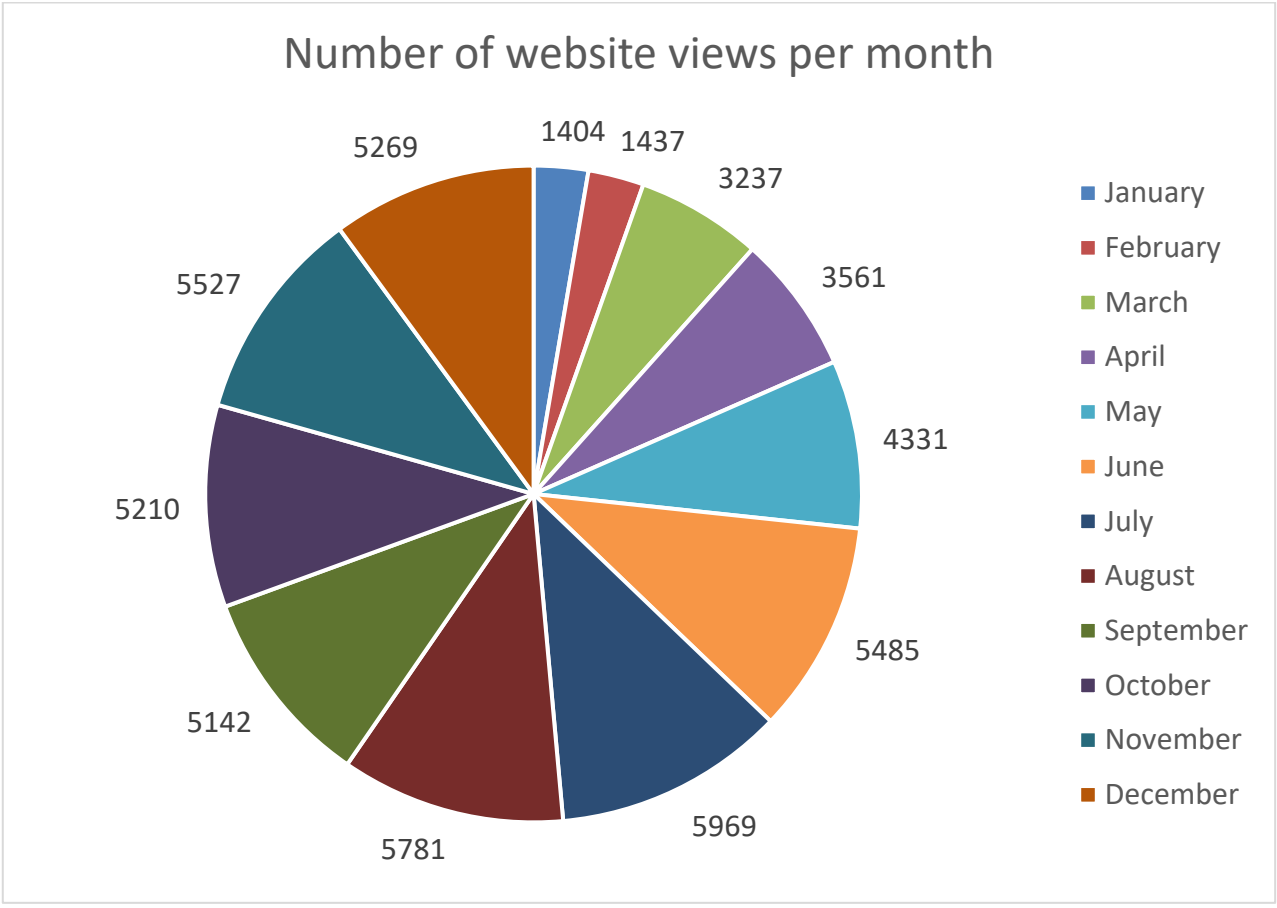
The year 2025 represented a period of consolidation and further progress for the Civil Engineering Journal (CEJ). Building on the developments achieved in previous years, the journal continued to strengthen its position as an open-access scientific platform supported by the Faculty of Civil Engineering of the Czech Technical University in Prague. Throughout 2025, the editorial team remained committed to ensuring high editorial standards, transparent peer-review processes, and the international visibility of the journal. Particular attention was devoted to addressing the formal requirements identified during the previous Scopus evaluation, as well as to improving the editorial workflow and publication quality. This report summarizes the journal's activities, publication statistics, international reach, and progress in indexation during the year 2025.

PERFORMANCE OVERVIEW

In 2025, the Civil Engineering Journal maintained a stable level of submissions while continuing to emphasize selectivity and quality in its editorial decisions. A total of 219 manuscripts were submitted to the journal. Out of these 41 manuscripts were accepted and 71 declined resulting in an acceptance rate of approximately 20%, reflecting the journal's rigorous peer-review standards and follows standards set in previous years. During the year, the journal published 40 articles across its regular issues. The journal continued to expand its international character. Authors contributing to CEJ in 2025 represented a diverse set of countries, including Czech Republic, China, Vietnam, Kosovo, Libya and Iran. This geographical diversity confirms the journal's growing recognition as an international publication platform within the civil engineering research community. The number of website views per month has risen to more than four thousand (4363) which is a significant growth compared to previous years – 2044 in 2024, 1822 in 2023.


Number of website views per month
1404
1437
3237
3561
4331
5485
5969
5781
5142
5210
5527
5269
January
February
March
April
May
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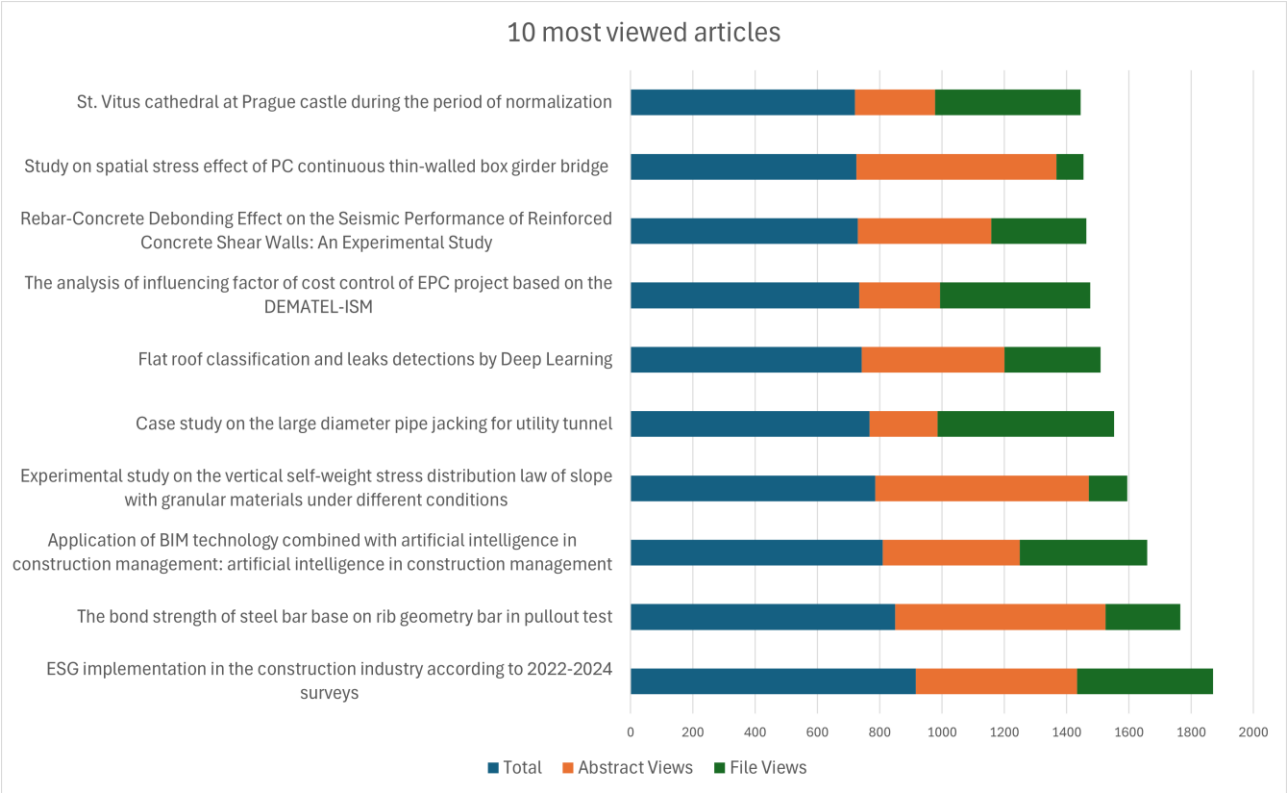
July
August
September
October
November
December


10 most viewed articles
St. Vitus cathedral at Prague castle during the period of normalization
Study on spatial stress effect of PC continuous thin-walled box girder bridge
Rebar-Concrete Debonding Effect on the Seismic Performance of Reinforced Concrete Shear Walls: An Experimental Study
The analysis of influencing factor of cost control of EPC project based on the DEMATEL-ISM
Flat roof classification and leaks detections by Deep Learning
Case study on the large diameter pipe jacking for utility tunnel
Experimental study on the vertical self-weight stress distribution law of slope with granular materials under different conditions
Application of BIM technology combined with artificial intelligence in construction management: artificial intelligence in construction management
The bond strength of steel bar base on rib geometry bar in pullout test
ESG implementation in the construction industry according to 2022-2024 surveys
0
200
400
600
800
1000
1200
1400
1600
1800
2000
Total
Abstract Views
File Views

2025 CONTENT REPORT

A list of published submission follows:

Volume	Manuscript title	Author(s)	Country
1	CHANCE CONSTRAINED STOCHASTIC PROGRAMMING IN DESIGN OF A FRAME STRUCTURE	Eva Mrázková	Czech Republic
1	An Analytical Investigation on Nonlinear Free Vibrations of Beam with a Fatigue-Crack	Qiang Li, Qingze Tian	China
1	Augmented Reality as a 3D Land Cover Visualisation Technique	František Mužík	Czech Republic
1	Effect of fibers on self-healing properties of microbial mineralized cement mortars	Shijie Wang, Buyuan Zhang, Yunpeng Zhao, Minggang Sun, Xinzhi Wang, Hexiang Wu	China
1	Point cloud local neighborhood features - a review	Martin Boušek, Jakub Kučera, Hana Váchová	Czech Republic
1	Simulation of RC-T Beam Reinforced by Steel Wire Mesh and Polyurethane Cement Composite (SWM-PUC) P	Shiyu Chen, Kexin Zhang, Dianyue Cao, Yi Wang, Longsheng Bao	China
1	ESG IMPLEMENTATION IN THE CONSTRUCTION INDUSTRY ACCORDING TO 2022-2024 SURVEYS	Vladimira Novakova	Czech Republic
1	FLEXURAL ANALYSIS OF STEEL MESH REINFORCED POLYURETHANE CONCRETE MATERIAL	Dandan Hu, Liangxiang Guo, Baozhen Yan	China
1	Testing of available measurement methods for cubature calculations	Ondřej Váňa	Czech Republic
1	Static performance analysis of prestressed Π-type beam cable-stayed bridge cable damage	Dandan Hu	China
2	REBAR-CONCRETE DEBONDING EFFECT ON THE SEISMIC PERFORMANCE OF REINFORCED CONCRETE SHEAR WALLS: AN EXPERIMENTAL STUDY	Saeed, Afshin Hossein Sharifzadeh	Iran
2	SEISMIC PERFORMANCE EVALUATION OF PREFABRICATED BRIDGE SUBSTRUCTURE CONNECTED BY GROUTED SLEEVES	Jingsong Shan, Fang Wang, Ranshu Liu, Deqing Liu, Jiayuan Zhang, Ruifeng Nie	China
2	MECHANICAL PROPERTIES ANALYSIS OF A CABLE-STAYED BRIDGE WITHOUT BACKCABLES UNDER THE INFLUENCE OF TEMPERATURE AND INCLINATION ANGLE	Dandan Hu; Guo Liangxiang, Xuezhao Xu	China
2	USE OF CONTACTLESS SPATIAL DATA COLLECTION METHODS FOR SNOW COVER MONITORING: CASE STUDIES FROM CZECH MOUNTAINS	Jan Pacina, Ondřej Soukup, Dominik Brétt, Petr Novák, Jan Popelka	Czech Republic
2	RESEARCH ON FLEXUAL CALCULATION THEORY OF REINFORCED CONCRETE T-BEAM STRENGTHENED BY STEEL WIRE MESH AND POLYURETHANE CEMENT (SWM-PUC) COMPOSITE	Yi Wang, Kexin Zhang, Liangxiang Guo, Dianyue Cao, Shiyu Chen, Longsheng Bao	China
2	NUMERICAL STUDY ON THE TBM MUCKING PERFORMANCE IN EH PROJECT AND OPTIMIZATION OF THE SUPPORTING RIBS	Jiaxing Zheng, Qi Geng, Zhihua Ni, Wei Wu, Lei Li, Xiangbo Zhao, Chenghao Guo, Lu Xue, Tao He	China

2	EXPERIMENTAL VERIFICATION OF THE INFLUENCE OF THE QUALITY OF INPUT IMAGES ON THE PROCESSING OF THE PHOTOGRAMMETRIC MODEL	Alice Adamcová	Czech Republic
2	KEY TECHNOLOGY OF SUPER-LARGE DIAMETER SHIELD PILE FOUNDATION REPLACEMENT CONSTRUCTION	Jian Ouyang, Haijun Wang, Luxiang Wu, Xingwei Xue, Kexin Zhang	China
2	CASE STUDY: ROCKFALL MITIGATION AT A HIGHWAY SLOPE IN SUICHUAN COUNTY, CHINA	Shuisheng Yang, Shalu Huang, Zhibin Tian, Wanhao Yu	China
2	IMPACT OF TERRAIN AND ENVIRONMENT ON THE ACCURACY OF VEHICLE-BASED MOBILE MAPPING SYSTEMS	Lukáš Běloch	Czech Republic
3	RESEARCH ON INTELLIGENT SYNCHRONOUS TENSION MONITORING OF SUSPENDER OF THOUGH ARCH BRIDGE	Lin Wang, Quansheng Sun, Shengqi Yang, Yuxiang Guan	China
3	STUDY ON THE MECHANICAL PROPERTIES OF LARGE DIAMETER AND LONG DISTANCE REINFORCED CONCRETE PIPE JACKING IN WEAK STRATA	haijun lu, Xuhui Cui, Yanhe Zhang, Lei Yang, Rui Yang	China
3	HIGH PERFORMANCE CONCRETE WITH RECYCLED CONCRETE AGGREGATES: EFFECT OF PRODUCTION TECHNOLOGY ON MECHANICAL PROPERTIES AND SHRINKAGE	Bohdan Sousedik, Vlastimil Bilek, Oldrich Sucharda	Czech Republic
3	MULTI-INDEX EVALUATION METHOD FOR GROUTING REPAIR EFFECT OF DISEASES IN EXPESSWAYS BASED ON COMBINED WEIGHTING METHOD - CLOUD MODEL	Changyou Wang, Shuning Zhao, Wenliang Zhang, Kun Dong, Peng Li, Junjie Wang	China
3	APPLICATION OF THE OPTIMIZED REGRESSION TO VOLUME EXPANSION EVALUATION OF CEMENT PASTE WITH FLY ASH AND MGO EXPANSIVE ADDITIVE	Yishuo Wang, Ziyu Liu, Cheng Wang	China
3	ANALYSIS OF HISTORIC (80+) CONCRETE STRUCTURE EXPOSED TO WEATHERING	Petr Lukáš, David Hes, Jiří Pazderka, Pavel Reiterman, Martin Jiránek, Martina Záleská	Czech Republic
3	CABLE-STAYED BRIDGE STATIC PERFORMANCE WITH DIFFERENT CABLE DAMAGE CONDITION CAUSED BY FIRE	Dandan Hu, Baozhen Yan	China
3	STUDY ON THE COMBINED IMPACT ABOUT JOINT DIP ANGLE AND ROCK THICKNESS ON THE EXCAVATION STABILITIES OF TUNNELS WITH LARGE-SPAN BASED ON NUMERICAL EXPERIMENT	Wen Wang, yiqiao liu, Jikang Yang, Jichun Hu, Huijian Zhang, Lichuan Wang	China
3	RESEARCH ON LONG-TERM STRAINS FOR BEAMS WRAPPED WITH SELF-COMPACTED CONCRETE	Hajdar Sadiku, Mazllum Kamberi, Hakmi Abdelgader, Gazmend Nafezi, Durim Sadiku	Kosovo, Libya
3	CONSTRUCTION MONITORING ANALYSIS OF THE COMBINATION SYSTEM BRIDGE OF CABLE-STAYED BRIDGE AND SHAPED ARCH BRIDGE	Jianwei Li, Hongjian Lu, Wentao Xu	China
4	THE INFLUENCE OF END EFFECTS ON THE FLOW RESISTANCE CHARACTERISTICS OF VARIABLE DIAMETER CYLINDERS	Meng Zhao, Yaning Duan, Xingbo Lan, Zile Jia	China

4	STUDY ON MECHANICAL RESPONSE LAW OF SHIELD ASSEMBLY TUNNEL WITH COMPLEX SECTION DURING CONSTRUCTION	Weiming Tao, Xiaoming Liang, Kun Feng, Chunfang Lu, Chuan He	China
4	A STUDY ON THE EFFECT OF TWO DIFFERENT FOAMING AGENTS ON FOAM CONCRETE PROPERTIES	Dien Vu Kim, Sofya Ildarovna Bazhenova, Ly Nguyen Cong, Van Loi Le, Minh Thuan Hoang, Quynh Khong Van	Vietnam
4	EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES, FAILURE, AND DILATACY BEHAVIOUR OF HIGH AND ULTRA HIGH STRENTH CONCRETE UNDER TRIAXIAL COMPRESSIVE STRESS	Mingyu Feng, Yanbin Zhang	China
4	EXPERIMENTAL ANALYSIS OF COVERING LAYER-PRESTRESSED WIRE ROPE REINFORCED BRIDGES	Dandan Hu, Baozhen Yan	China
4	RESEARCH ON SEISMIC RESISTANCE OF COMBINED SYSTEM BRIDGE OF CABLE-STAYED BRIDGE AND IRREGULAR ARCH	Dandan Hu	China
4	PUBLICLY AVAILABLE SPATIAL DATA AS A SOURCE OF COORDINATES FOR GROUND CONTROL POINTS	Jakub Vynikal, Jan Pacina, Dominik Brétt, Jan Popelka, Jan Kazan, Jana Müllerová	Czech Republic
4	ANALYSIS OF THE DOWNWARD DEFLECTION PARAMETERS BEFORE AND AFTER EXTERNAL PRESTRESSING REINFORCEMENT OF CONTINUOUS RIGID FRAME BRIDGES	Jianwei Li, Wentao Xu, Hongjian Lu	China
4	FLEXURAL PERFORMANCE OF CONCRETE T-BEAMS REINFORCED WITH UHPC: EXPERIMENTAL AND THEORETICAL ANALYSIS	Xilong Chen, Guangqing Xiao, Fucheng Wu, Mingtao Ye, Shaohua He	China
4	PARAMETER ANALYSIS OF PRESTRESSED STEEL WIRE ROPE STRENGTHENED CONCRETE BEAMS	Xilong Zheng, Jianhai Fang, Honglei Zhang	China

CONCLUSION

The year 2025 confirmed the Civil Engineering Journal's steady progress toward becoming a recognized international scientific journal. Through continuous improvement of editorial standards, increased transparency, and growing international participation, CEJ is well positioned for future development. The editorial team remains committed to advancing the journal's quality, visibility, and contribution to the global civil engineering community.

ACKNOWLEDGEMENT

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