



INSTITUTION:	Gdansk University of Technology, Faculty of Civil and Environmental Engineering, Department of Building Structures and Material Engineering
CITY:	Gdańsk
POSITION:	Assistant
DISCIPLINE:	Construction
POSTED:	12-02-2018
EXPIRES:	19-02-2018
WEBSITE:	http://praca.pg.gda.pl/oferta/1922/en
KEYWORDS:	Fracture mechanics, Discrete Element Method, RC structures.

Tasks/Role

- conducting didactic classes in the field of building materials, modeling in civil engineering and general engineering in Polish and English
- conducting research in the field of fracture mechanics, concretes microstructure, size effect in quasi-brittle materials, strength of reinforced concrete structures, and discrete element method modelling
- participation in the national and international grants
- participation in the national and international conferences

Requirements

The competition is open for those who meet the conditions specified in the Act of 27 July 2005 of Higher Education (Journal of Laws No. 164, item 1365, dated 30 August 2005, as amended).

The candidate should have a Master of Science degree in the field of civil engineering (speciality of building and civil engineering structures) and be prepared to teach students in Polish and English. The candidate should have a thorough knowledge of issues concerning fracture mechanics, performing physical experiments on plain and reinforced concrete in particular interest of size effect. The candidate should have scientific achievements in these fields as well as a practical experience, for example: be involved in scientific projects concerning experimental and numerical research on quasi-brittle materials.

Documents



GDAŃSK UNIVERSITY OF TECHNOLOGY

FACULTY OF CIVIL AND ENVIRONMENTAL
ENGINEERING

1. An application for employment addressed to the Rector of Gdansk University of Technology. Curriculum Vitae.
 2. Copy of the diploma for at least the Master of Science degree in building engineering (speciality of building and civil engineering structures).
 3. Personal questionnaire.
 4. Information about scientific and educational achievements.
 5. At least one recommendation letter from an academic teacher with the academic title of professor or postdoctoral academic degree.
 6. Statement of **permission** for processing the personal data with respect to the Law of 29.08.1997 about the personal data protection.
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COMPETITION ENDS: 20.02.2018

PLANNED DATE OF EMPLOYMENT: 01-03-2018

Documents must be submitted by the 19.02.18 in the Dean's Office of the Faculty of Civil and Environmental Engineering, Gdansk University of Technology, main building, room 156

*The contest may be closed without selecting a candidate.
We will contact the selected candidates.
All the documents sent will not be returned.*