

Research, Informatics and Graduate Studies

https://sites.gtiit.edu.cn/research/?post_type=jobs&p=7798

Research Fellow (Postdoc) Position in Number Theory (RF-2025001) – Group of Assoc. Prof. Nikita Kalinin

Mathematicians working in combinatorial number theory, supercongruences, continued fractions, analytic number theory (e.g., counting lattice points inside convex domains), zeta-functions, and L-functions are welcome to apply and discuss potential common research interests.

Contract duration: Initially for one year, renewable up to three years

About the University

The Guangdong Technion-Israel Institute of Technology (GTIIT) is the satellite campus of the Technion-Israel Institute of Technology (Technion). Technion is a world-renowned institution located in Haifa (Israel) that is consistently ranked as a top-100 university and is known for its exceptional research and education. The GTIIT is based in Shantou (Guangdong Province, China) and will become a leading science and technology research university in the coming years.

Keywords

Combinatorial number theory, analytic number theory, continued fractions, zeta-function, L-function, p-adic numbers.

Selection Criteria

- PhD degree in mathematics
- Ability to work independently as well as in a team environment
- Ability to author scientific reports and scientific publications
- no more than 5 years after completed the doctoral degree

Benefits

– Total annual salary: RMB 330,000 up / year (depending on qualifications of the candidate, including government subsidy)

Extra benefit:

- housing at GTIIT, China (Rental paid by candidate)
- Annual health check
- Professional conference travel allowance
- Professional assistance offered to apply for Talent fund and Research fund
- Qualified candidates may receive additional subsidies (subject to the approval of the provincial government)
- The possibility of spending part-time in Technion, Haifa, Israel.

Application

Application deadline: **Open till filled**

Program

Mathematics with Computer Science

Contact

Assoc. Prof. Nikita Kalinin

Email: nikita.kalinin@gtiit.edu.cn

[Web Page Link](#)

Application Deadline

Open till filled

Date posted

April 21, 2025

Location

Guangdong Technion – Israel Institute of Technology (GTIIT), China & Technion-Israel Institute of Technology, Israel.

Send below required documents electronically to: nikita.kalinin@gtiit.edu.cn

1. Curriculum vitae and one-page personal statements
2. Transcript and Degree certificates with certified English translation