김승혁

김승혁은 서울 <u>자연과학대학</u> <u>수학과</u> 교수이다.

학력

- 2007.9 ~ 2013.2 Ph.D., Department of mathematics, POSTECH (Advisor: Jaeyoung Byeon)
- 2004.3 ~ 2007.8 B.E., Department of electrical engineering, POSTECH (double major in mathematics, Summa Cum Raude)

경력

- 2018.1 ~ 2021.12 Associate member, School of mathematics, KIAS, Republic of Korea
- 2017.9 ~ 2021.8 Assistant professor, Department of mathematics, Hanyang University, Republic of Korea
- 2016.11 ~ 2017.8 Research fellow, School of mathematics, KIAS, Republic of Korea (Mentor: Nam-Gyu Kang)
- 2013.11 ~ 2016.10 Postdoctoral researcher, Facultad de matem ticas, Pontifical catholic university of Chile, Chile (Mentor: Monica Musso)
- 2013.3 ~ 2013.10 Researcher, Department of mathematical Sciences, KAIST, Republic of Korea (Mentor: Jaeyoung Byeon)

연구관심분야

- Existence and asymptotic behaviors of solutions for elliptic equations, especially arising from conformal geometry
- Pure variational methods and the Lyapunov-Schmidt reduction method