

## List of papers

Keiichi Sakai

**Dissertation:** *On the space of knots and configuration space*

Graduate School of Mathematical Sciences, University of Tokyo, 2007

### Papers:

- 1: Keiichi Sakai, *Poisson structures on the homology of the space of knots*, Geometry and Topology Monographs, Vol. 13 (2008), Groups, homotopy and configuration spaces (Tokyo 2005), pages 463–482.
- 2: Keiichi Sakai, *Non-trivalent graph cocycle and the cohomology of long knot space*, submitted, math.0711.4419

### Proceedings:

- 1: Keiichi Sakai, *On the space of all embeddings  $\mathbb{R}^1 \hookrightarrow \mathbb{R}^n$  and loop spaces of configuration spaces*, The Proceedings to the Conference “Intelligence of Low Dimensional Topology 2005,” pp. 39–48, 2005
- 2: 境 圭一, *Little disks action on the space of higher codimensional knots*, 研究集会「結び目のトポロジー IX」報告集, pp. 189–198, 2007