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PhD University of Zagreb, 2006.

Research interest: Shape theory; Algebraic topology

Recent publications:

- [1] N. Koceić Bilan, *Computing coarse shape groups of solenoids*, **Mathematical Communications** **14** (2014), 243-251.
- [2] N. Koceić Bilan, I. Jelić, *On intersections of the exponential and logarithmic curves*, **Annales Mathematicae et Informaticae** **43** (2014), 159-170.
- [3] N. Koceić Bilan, N. Uglešić, *The Whitehead type theorems in coarse shape theory*, **Homology, Homotopy and Application** **15 (2)** (2013), 103-125.
- [4] N. Koceić Bilan, *Towards the algebraic characterization of (coarse) shape path connectedness*, **Topology and Its Applications**, **160** (2013), 538-545.
- [5] N. Koceić Bilan, On exactness of the coarse shape group sequence, **Glasnik Matematički**, **47 (67)** (2012), 207-223.

Selected publications:

- [1] N. Koceić Bilan, N. Uglešić, *The coarse shape path connectedness*, **Glasnik Matematički**, **46 (66)** (2011), 489-503.
- [2] N. Koceić Bilan, *The coarse shape groups*, **Topology and Its Applications**, **157** (2010), 894-901.
- [3] N. Koceić Bilan, *On some coarse shape invariants*, **Topology and Its Applications**, **157** (2010), 2679-2685.
- [4] N. Koceić Bilan, N. Uglešić, *The coarse shape*, **Glasnik Matematički**, **42 (62)** (2007), 145-187.
- [5] A. Kadlof, N. Koceić Bilan, N. Uglešić, *Borsuk's quasi-equivalent is not transitive*, **Fundamenta Mathematicae**, **197** (2007), 215-227.