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Professor, Department of Mathematics, University of Zagreb Dr.sc. University of Zagreb, 1997

Research interest: Representation theory

Recent publications:

[1] G. Muić, M. Hanzer, "On the images and poles of degenerate Eisenstein series for \$GL_n(\mathbb A_{\mathbb Q})\$ and \$GL_n(\mathbb R)\$ ". **Amer. J. Math.** (to appear).

[2] G. Muić, A. Moy, "On the Cusp Forms of Congruence Subgroups of an almost Simple Lie group", **Math. Z.** (to appear).

[3] G. Muić, M. Hanzer, "*Degenerate Eisenstein Series for \$Sp_4\$*", **Journal of Number Theory 146** (2015), 310--342. (special issue in honor of Steve Rallis)

[4] G. Muić, "On embeddings of modular curves in projective spaces", **Monatsh. Math. Vol. 173**, No. 2 (2014), 239-256.

[5] G. Muić, "On the inner product of certain automorphic forms and applications", **Journal of Lie Theory Vol. 22, No. 4,** 1091--1107, (2012).

Selected publications:

[1] G. Muić, M.Tadić, "Unramified unitary duals for split classical p-adic groups; The topology and isolated representations, **Clay Mathematics Proceedings Volume 13** (2011), 375–438.

[2] G. Muić, "Spectral decomposition of compactly supported Poincare series and existence of cusp forms, **Compositio Math. 146**, **No. 1** (2010) 1-20.

[3] G. Muić, "On geometric density of Hecke eigenvalues for certain cusp forms", **Math. Ann. Vol. 347 No. 2** (2010)479-498.

[4] G. Muić, "On a construction of certain classes of cuspidal automorphic forms via Poincare series", **Math. Ann. 343**, **No.1** (2009), 207-227.

[5] G. Muić, *"The unitary dual of p-adic G_2"*, **Duke Math. J. 90** (1997), 465-493.