# Interpolation of Hardy spaces on circular domains

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We study operators (for instance composition operators) on spaces of analytic functions on non simply connected domains, for example on circular domains (particularly on an annulus in a complex plane). During the talk we will present the recent result on the interpolation of Hardy spaces on circular domains. This is an extension of a famous theorem of Jones on the interpolation of Hardy spaces $H^p$ on a disc and the later (more abstract) results of Kisliakov and Xu.

The talk is based on joint work with Radosław Szwedek from Adam Mickiewicz University in Poznań.