

Exposé court

99 *Unified treatment of Artin-type problems*

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Since Hooley's seminal 1967 resolution of Artin's primitive root conjecture under the Generalized Riemann Hypothesis, numerous variations of the conjecture have been considered. We present a framework generalizing and unifying many previously considered variants, and prove results in this full generality (under GRH).

This is joint work with Olli Järviemi and Pietro Sgobba.