

# Gromov-Witten Theory of Complete Intersections I

*lundi 25 avril 2022 14:00 (1 heure)*

I will describe an inductive algorithm computing Gromov-Witten invariants in all genera with arbitrary insertions of all smooth complete intersections in projective space. This uses a monodromy analysis, as well as new degeneration and splitting formulas for nodal Gromov-Witten invariants. This is joint work with Pierrick Bousseau, Rahul Pandharipande, and Dimitri Zvonkine. This will be the first introductory part to the topic – the second more advanced part will be in the talks of Pierrick Bousseau.

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