In a series of papers Zinger and his collaborators introduced reduced Gromov--Witten invariants. These are numbers which contain fewer degenerate contributions than Gromov--Witten invariants. Together with Luca Battistella and Francesca Carocci we use moduli spaces of stable maps from curves with cusps to define new invariants. I will discuss how these invariants relate to Zinger's reduced Gromov--Witten invariants.