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Large extra dimensions and grand unification at the EW scale II ANDREA MASSARI, Stony Brook University — Large extra dimensions (LED) models were developed starting from very old ideas (Kaluza-Klein) at the end of the last century with the aim of providing new physics at an energy scale which falls within the range of present or future experiments. In this talk, the second on the same topic, we will be reviewing the construction, virtues, problems and phenomenology of two popular LED paradigms: the Randall-Sundrum (RS) model and the Dvali-Gabadadze-Porrati (DGP) one.