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The technique of localized gluing, introduced by Corvino and extended by Corvino-Schoen, Chrusciel-Delay, Carlotto-Schoen and others, has had significant impact in relativity. This talk will explain some perspectives that have actually been around for many years which may elucidate the analysis needed to carry out localized gluing and help extend it to new settings. (Received February 07, 2018)