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Saeed Nasseh* (snasseh@georgiasouthern.edu), **Maiko Ono** and **Yuji Yoshino**. *Weak liftings of DG modules*. Preliminary report.

We discuss some of the recent progress on the problems of liftings and weak liftings of DG modules. We then consider some applications of these notions to the self-vanishing of Ext for finitely generated modules over commutative noetherian rings.

This talk is based on joint works with Maiko Ono and Yuji Yoshino. (Received July 30, 2020)