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*International Workshop "Knots, braids and automorphism groups"*  
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## **ON SIMPLICIAL RESOLUTIONS OF FRAMED LINKS**

FENGLING LI

In this talk, we investigate the simplicial groups obtained from the link groups of naive cablings on any given framed link. The main result states that the resulting simplicial groups have the homotopy type of the loop space of a wedge of 3-spheres. This gives simplicial group models for some loop spaces using link groups. This is a joint work with Fengchun Lei and Jie Wu.

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