## XXIV Workshop on Weak Interactions and Neutrinos - WIN'13

Contribution ID: 49 Type: talk

## **Composite Two Higgs doublet Models**

Tuesday, 17 September 2013 15:00 (40 minutes)

After a brief introduction on the physical motivation for Composite Higgs models, I will discuss cosets leading to Composite Two Higgs Doublet Models. I will analyze in detail the problem of tree level custodial symmetry breaking and how this problem can be solved, as well as the specific embedding for fermion fields that allow to avoid Higgs mediated Flavor Changing Neutral Currents.

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