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**Jean N Renault\*** ([jean.renault@univ-orleans.fr](mailto:jean.renault@univ-orleans.fr)). *Hypergroupoid C\*-algebras*. Preliminary report.

I will introduce a class of locally compact hypergroupoids with Haar systems and give the construction of their C\*-algebras. This construction, which is a straightforward generalization of groupoid C\*-algebras, includes Hecke C\*-algebras and other hypergroups. (Received April 27, 2013)