1092-60-65          **Dalibor Volny*** (`dalibor.volny@univ-rouen.fr`), Laboratoire/department, of mathematics, F 76801 St.Etienne-Rouvray, France, and **Jana Klicnarova** and **Yizao Wang**. *On Hannan s Condition.*

A powerful condition guaranteeing the CLT for stationary processes was found in 1973 by Australian statistician E.J. Hannan. The Hannan assumption is independent of much more recent conditions, like Maxwell-Woodroofe Condition. I am going to present some results of the research on limit theorems using the Hannan Condition in last ten years, in particular on the invariance principle and quenched/non quenched versions of the limit theorems and on Hannan s Condition for random fields. (Received July 26, 2013)