## **ENERGY APPROXIMATION FOR SOME DOUBLE PHASE FUNCTIONALS**

## MENITA CAROZZA

We consider nonautonomous functionals and we give a structure condition that allows to prove energy approximation. We provide some examples, enjoying such a condition, that cannot be dealt with the results known in literature. We refer to the content of a joint work with Filomena De Filippis, Raffaella Giova and Francesco Leonetti.