

# NUMTECH ELECTRONIC



## SMARTCOILS

Technology matured by



SMARTCOILS is a new design of electrical machine with deeply integrated converters

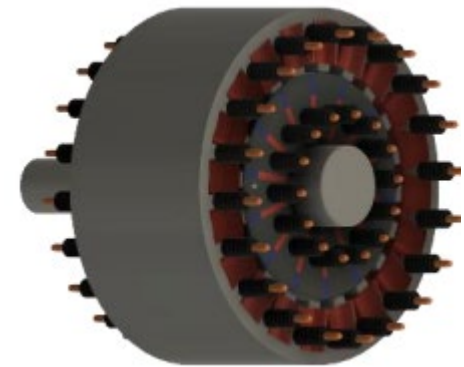
#Electric machine

#Converter

#Winding

In the context of integrating power converters into electrical machines, SMARTCOILS technology proposes to insert the conversion structures at the heart of the machine, as close as possible to the windings.

Electric machines equipped with this technology will be able to benefit from extended functions in terms of operating mode, reconfiguration, and operational safety.



**Partnership :** Licencing, co-maturation

**IP :** Patent    **TRL :** 3

**CONTACT SATT NORD**

Baptiste DEGIOANNI | Marketing analyst | [Baptiste.Degioanni@sattnord.fr](mailto:Baptiste.Degioanni@sattnord.fr)