



# **Euro-Mediterranean Institute for Sustainable Development**

## **Certificate of Excellence**

*This is to certify that*

*R. Saadi, M. Bahri, M.Y. Ayad, M. Becherif, O. Kraa and A. Aboubou*

**Was awarded the First Prize in The International Conference on Technologies and Materials for  
Renewable Energy, Environment and Sustainability - TMREES14 International Conference  
Held in Beirut-Lebanon, April 10-13, 2014**

The following presented Paper was published by Elsevier on the **Energy Procedia Journal**

*Dual Loop Control of Fuel Cell Source using Non-isolated IBC-IDDB Converter for  
Hybrid Vehicle Applications*

**Conference Chairs:**

*Aïllerie Michel*

*Papageorgas Panagiotis*



*SALAME Chafic*