Website: http://jorgeandesther.com
Twitter: @jorgeandesther
Instagram: @jorgeandesther
Facebook: https://www.facebook.com/JorgeandEsther/
LinkedIn: https://www.linkedin.com/company/3359883

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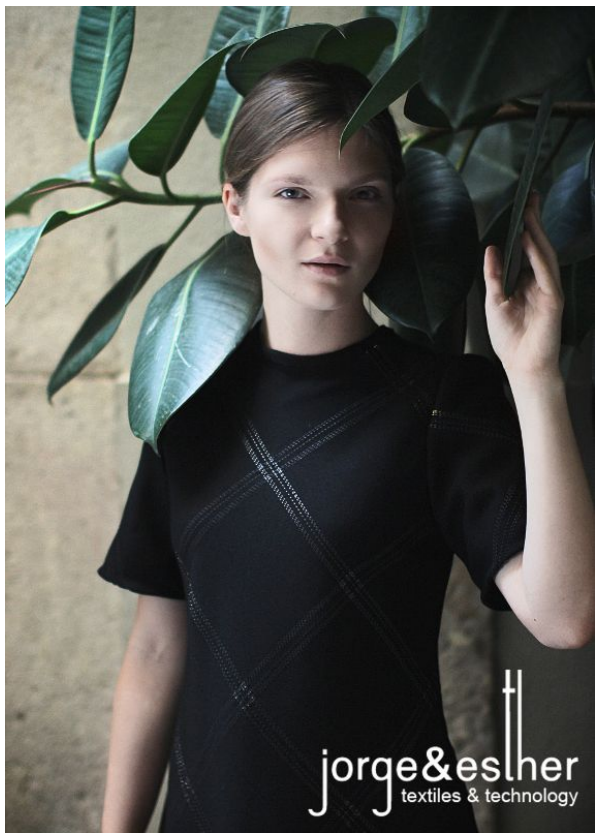


We are pleased to announce our latest project, **Programmable Plaid - The Search For Seamless Integration In Fashion And Technology.**

**Programmable Plaid has been awarded the Jury Prize** at the 2016 International Symposium on Wearable Computers in the Fibre Arts category.

**Programmable Plaid** is a woven textile (as applied in the garment presented) with the capability to illuminate threads in both warp and weft directions. The project investigates the creation of garments for day-to-day use, which is a use-case probably never considered when developing off-the-shelf electronic components. Manufacturing techniques and components for the proposed textile have been carefully considered, researched, and contrasted to our previous work, as well as recent trends in the field of wearable technology. The textile can be controlled from a variety of inputs either embedded on the dress, or from a mobile phone.

**Jorge & Esther** is an award winning computational fashion technology studio founded in 2010 in Barcelona, Spain. The primary focus of the studio is to investigate and execute projects which relate fashion, textiles, and technology in such a way that ensures wearability and functionality for daily use.

For more information, please visit: http://jorgeandesther.com/programmable-plaid/
Photos: Ksenia Zakharova @ksenia.zakharova | Model: Maria Kuptsova @kuptsova