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## Electric-field-assisted alignment of supramolecular fibers

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# ADVANCED MATERIALS

**Supporting Information**

for

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## Supporting Information

### Electric field assisted alignment of supramolecular fibers

By Laura Sardone, Vincenzo Palermo, Eloïse Devaux, Dan Credgington, Maaïke de Loos,

Giovanni Marletta, Franco Cacialli, Jan van Esch and Paolo Samorì

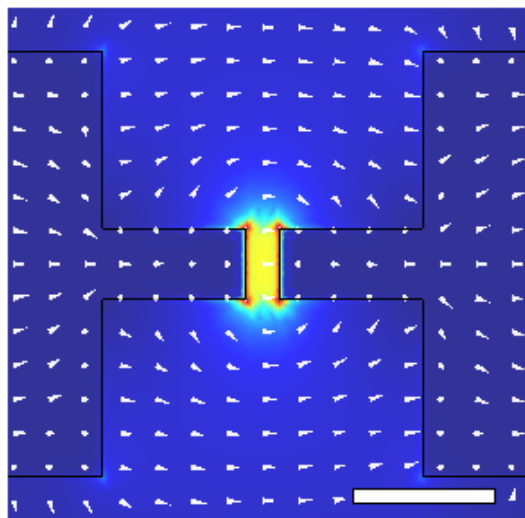


Fig. 1-SI: Finite element analysis modelling of the electrode structure as described in the text, with  $\sigma_{\text{gold}} = 5 \times 10^6$  S/m and  $\sigma_{\text{sol}} = 100$  S/m. Colouring indicates electric field strength in a plane 20nm above the electrodes. Arrows indicate the 3-dimensional direction of this field. Colour scale runs from 0 V/cm (blue) to 5kV/cm (red). Scale bar is 20 $\mu\text{m}$

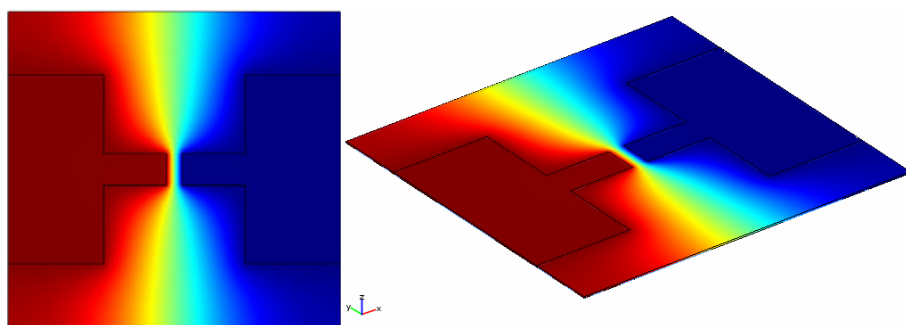


Fig. 2-SI: Electric potential in plane of electrode surface, scale runs from red +1V to blue -1V.