













**REFERENCES**

- [1] Pang, Changhyun, et al. "A flexible and highly sensitive strain-gauge sensor using reversible interlocking of nanofibres." *Nature materials* 11.9 (2012): 795.
- [2] Amjadi, Morteza, et al. "Highly stretchable and sensitive strain sensor based on silver nanowire–Elastomer nanocomposite" *ACS nano* 8.5 (2014):5154-5163
- [3] Wang, Chuan, et al. "User-interactive electronic skin for instantaneous pressure visualization." *Nature materials* 12.10 (2013): 899.
- [4] Lipomi, Darren J., et al. "Skin-like pressure and strain sensors based on transparent elastic films of carbon nanotubes." *Nature nanotechnology* 6.12 (2011): 788.
- [5] Yan, Chaoyi, et al. "Highly stretchable piezoresistive graphene–nanocellulose nanopaper for strain sensors." *Advanced materials* 26.13 (2014): 2022-2027.
- [6] Cai, Le, et al. "Super-stretchable, transparent carbon nanotube-based capacitive strain sensors for human motion detection." *Scientific reports* 3 (2013): 3048.
- [7] Wang, Yan, et al. "Wearable and highly sensitive graphene strain sensors for human motion monitoring." *Advanced Functional Materials* 24.29 (2014): 4666-4670.