

This is the sample of PPT

This is the subtitle of PPT

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深港微电子学院
School of Microelectronics

Outline

Abstract

Introduction

Results and discussions

Structure and materials

Frequency and forces

Conclusions



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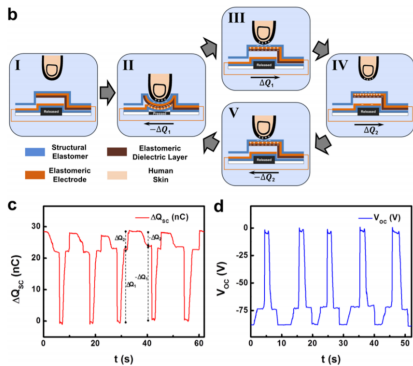
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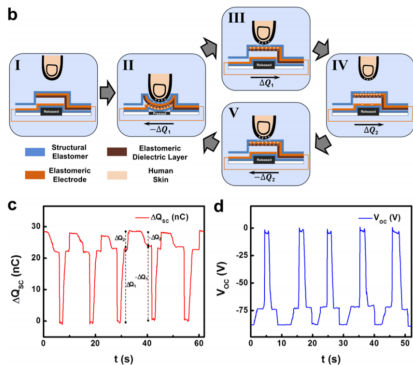


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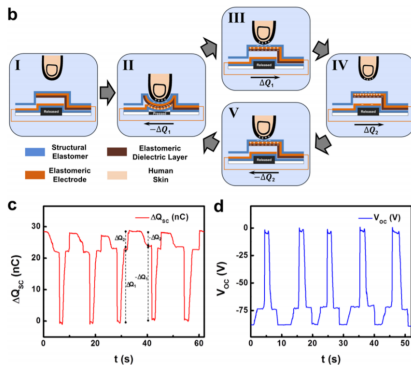
Introduction



- Solely fabricated by elastomeric silicone materials, the TENG renders high **flexibility** and **stretchability**.



Introduction



- ▶ Solely fabricated by elastomeric silicone materials, the TENG renders high **flexibility** and **stretchability**.
- ▶ Benefiting from flexible and stretchable layers for contact electrification, the **tribocharge density** could be significantly improved because of more adequate contact.



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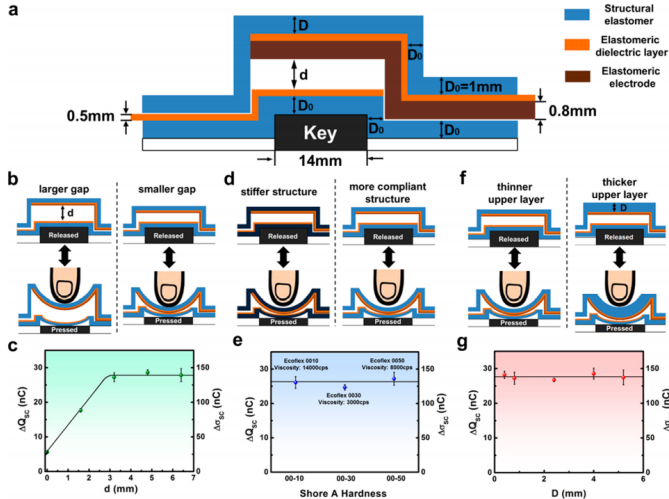
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Conclusions

- ▶ Demonstrated a highly flexible TENG solely fabricated using elastomeric materials for harvesting biomechanical energy from a keyboard and buttons.



Conclusions

- ▶ Demonstrated a highly flexible TENG solely fabricated using elastomeric materials for harvesting biomechanical energy from a keyboard and buttons.
- ▶ ...



Thank you for listening!

