

Heterogeneous,

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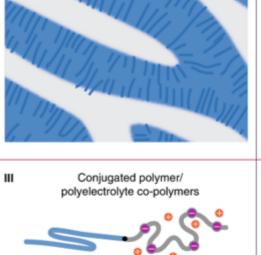
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MEH-PPV/PEO

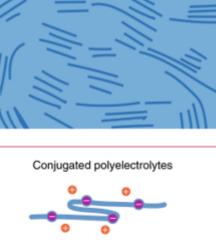
Contains ions chemically

linked to an insulating or conjugated component b



Heterogeneous

block co-polymers

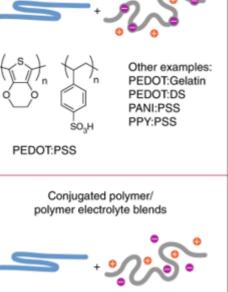


Homogeneous,

single-component systems

c

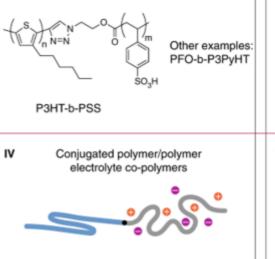
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Other examples:

P3HT/PVP

MDMO-PPV/PEO

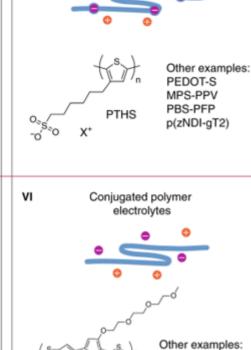


P3HT-b-PEO

Other examples:

P3DDT-b-PMMA

P3EHT-b-PEO



p(g2T-TT)

p(gNDI-T2) ProDOT(OE)-DMP

Ions introduced as free species upon material casting or device operation