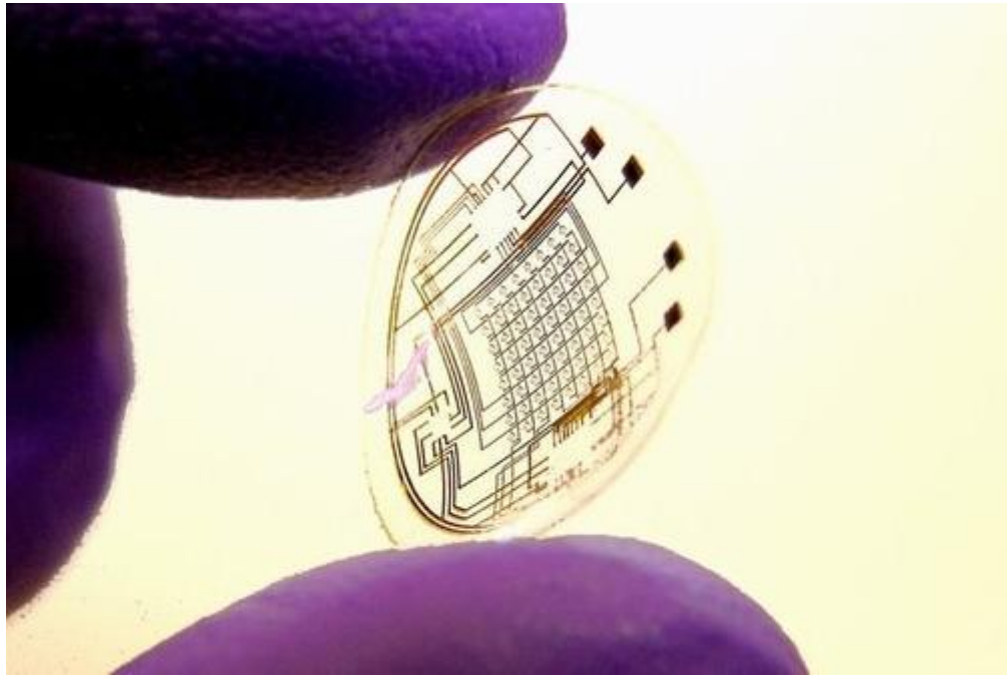
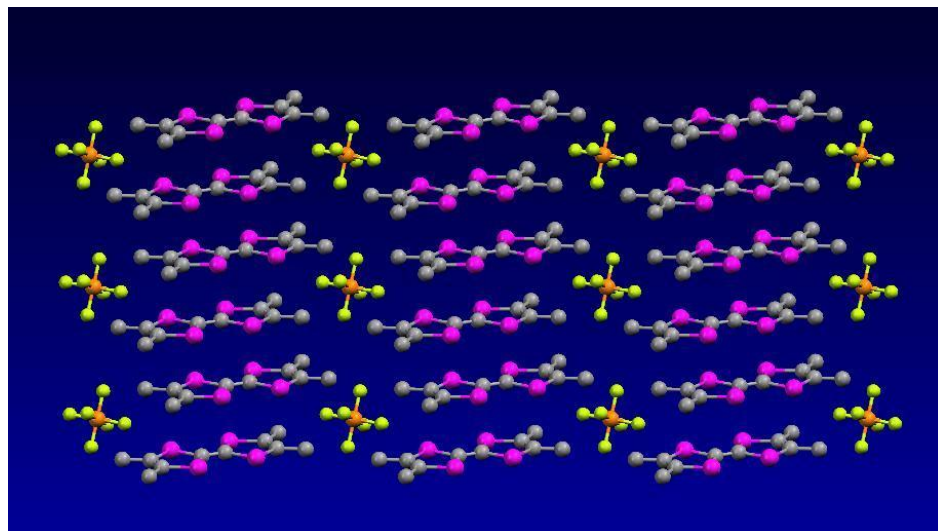
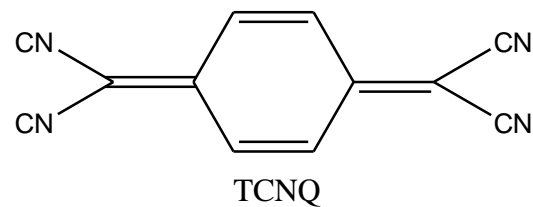
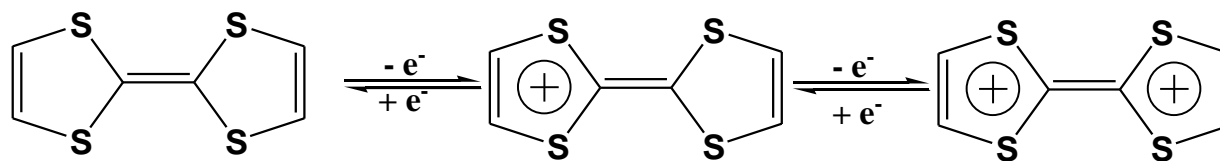
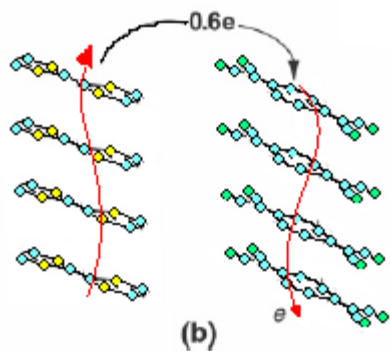


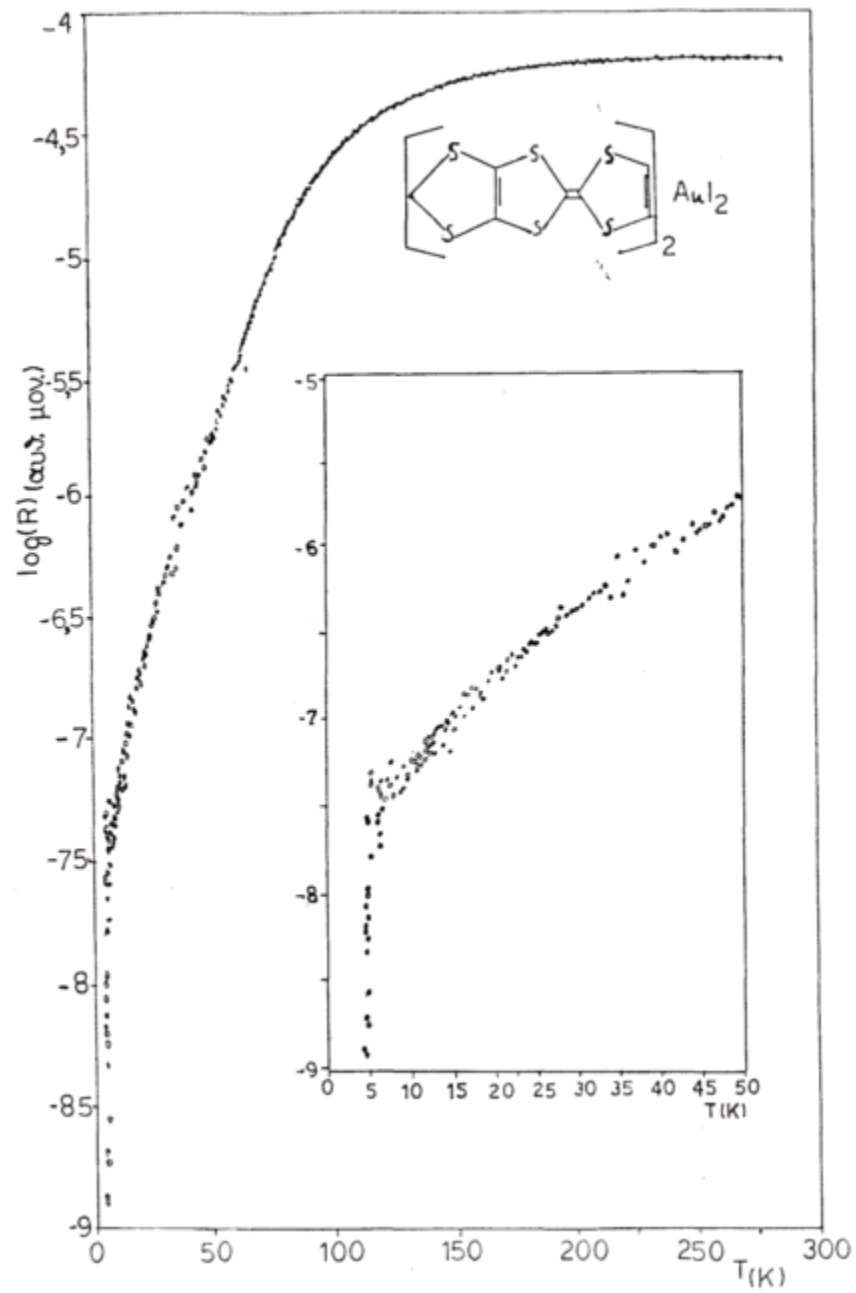
Οργανικά ηλεκτρονικά Υλικά του μέλλοντος



*Δρ Γ. Μούσδης,
Κύριος Ερευνητής, ΙΘΦΧ---ΕΙΕ*

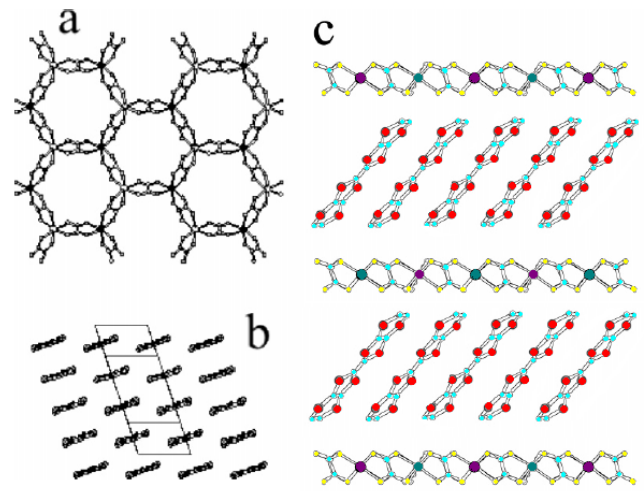
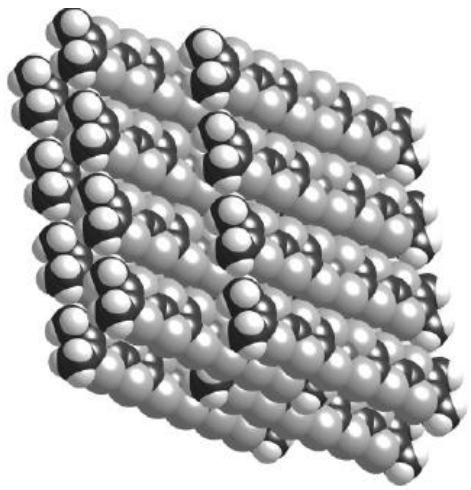
TTF-TCNO



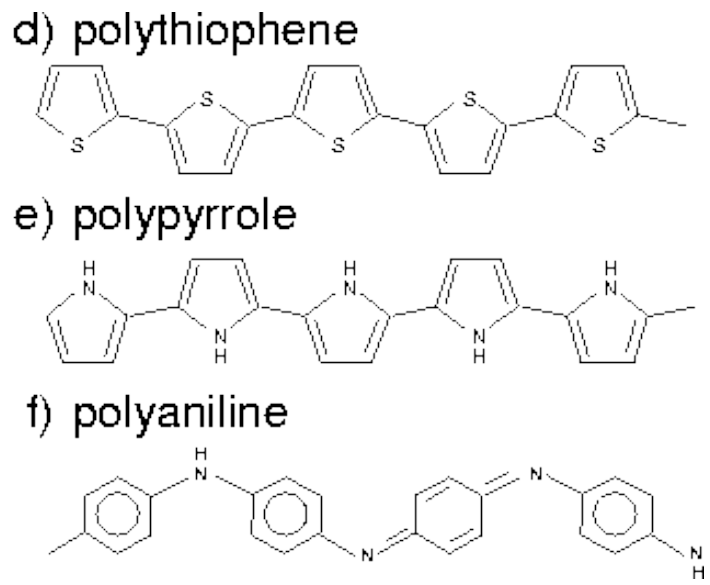
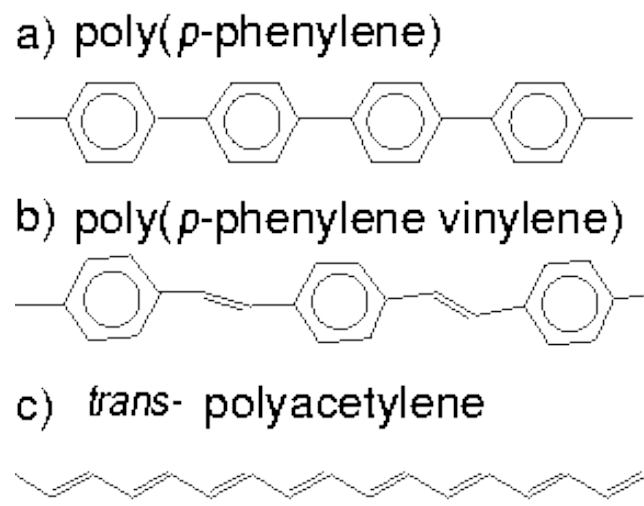


Αγωγή Οργανικά Ενός Μορίου

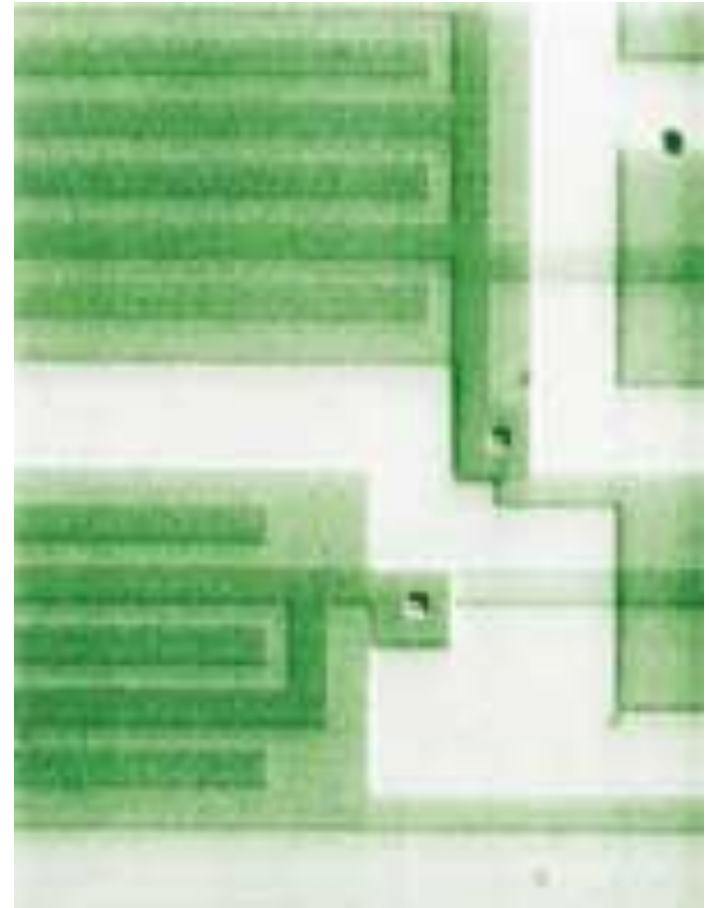
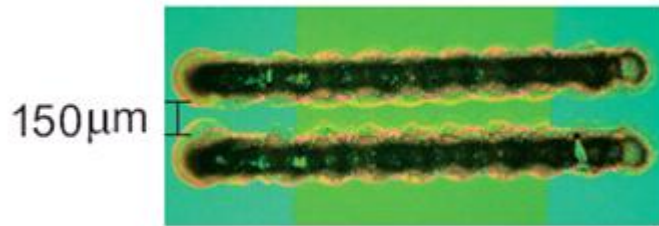
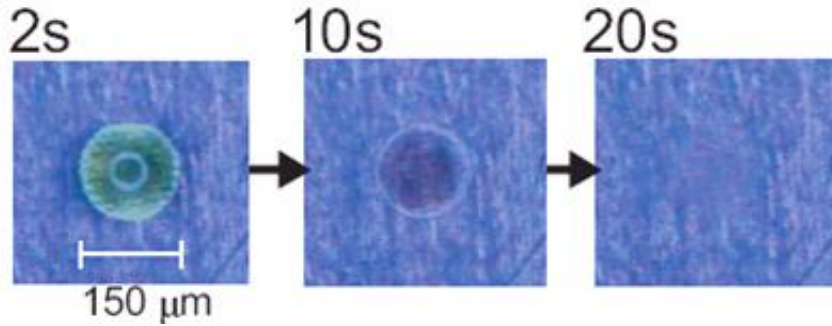
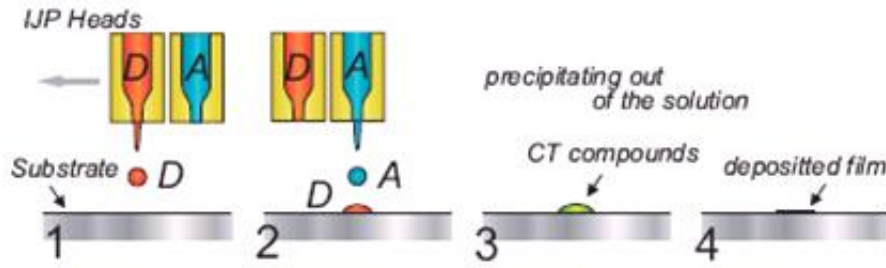
Οργανικοί Αγωγοί Μαγνήτες

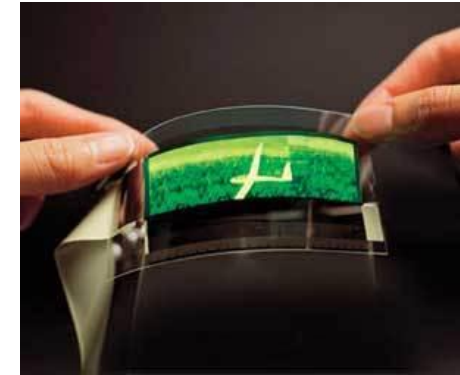
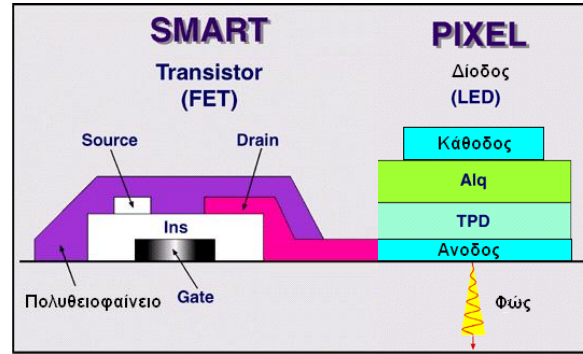
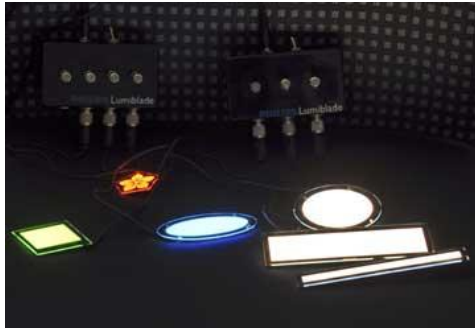


Αγωγή Πολυμερή (Plastronics)



Εκτύπωση κυκλωμάτων και διατάξεων με την τεχνική inkjet δύο μελανιών





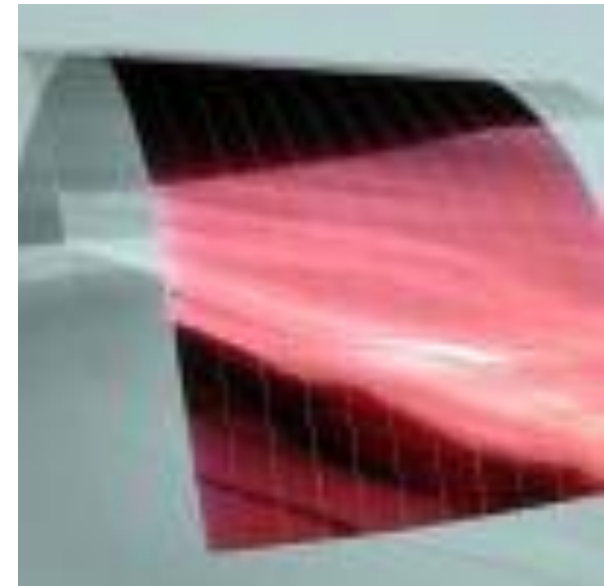
Sony's 1,000,000:1 contrast ratio 27-inch OLED HDTV



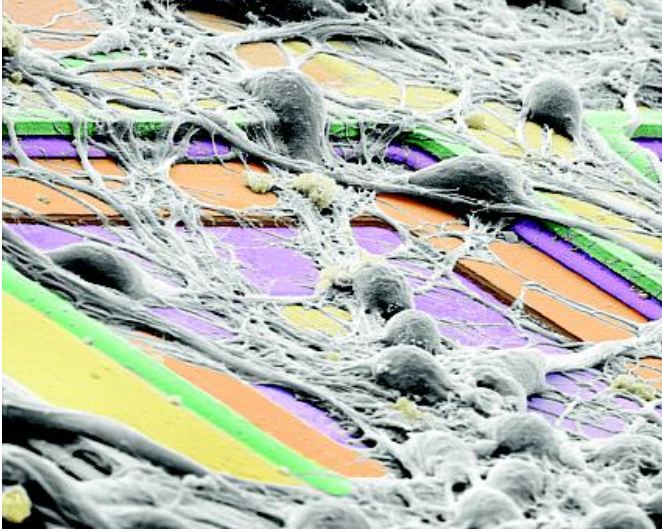
Έξυπνα χαρτιά



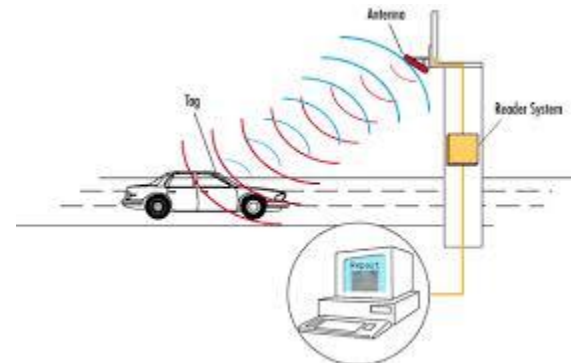
Φωτοβολταικά



Αισθητήρας τοξικών βασισμένος σε κύτταρα



Radio Frequency Identification (RFID)



Εξυπνες Ταμπέλες - Παράθυρα



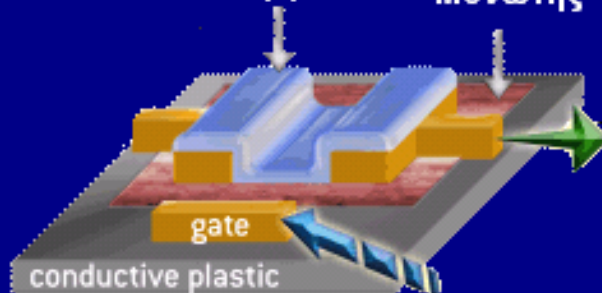
Εξυπνα ρούχα



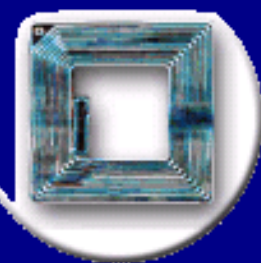
Αισθητήρες



Ημιαγώγιμο Οργανικό Μονωτής



Ηλεκτρονικό χαρτί



RFID Ταμπέλες



Εύκαμπτα Οργανικά Φωτοβολταικά