



# **MBLOCK UYGULAMALARI 1**

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**Mustafa NUMANOĞLU**

# Mblock Uygulamaları 1

- Ders 1 # 1Led Yak!
  - <https://www.youtube.com/watch?v=VOpx8ql7ySQ>
- Ders 2 # Yürüyen Işık
  - [https://www.youtube.com/watch?v=Ix\\_U7Cfrrqa](https://www.youtube.com/watch?v=Ix_U7Cfrrqa)
- Ders 3 # Buzzer ile Melodi
  - [https://www.youtube.com/watch?v=x0\\_Eq5BCyxS](https://www.youtube.com/watch?v=x0_Eq5BCyxS)
- Ders 4 # Buton Kullanımı
  - <https://www.youtube.com/watch?v=2KLdEhPOjqY>
- Ders 5 # LDR Sensör ile Otomatik Yanan Gece Lambası
  - [https://www.youtube.com/watch?v=1\\_5NWcgT\\_5o](https://www.youtube.com/watch?v=1_5NWcgT_5o)

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- Ders 6 # Servo Motor Uygulamaları
- <https://www.youtube.com/watch?v=O-PRnTaY7HI>
- Ders 7 # Potansiyometre Uygulamaları
- <https://www.youtube.com/watch?v=jSG2tl3slp8>
- Ders 8 # RGB Led Uygulamaları
- <https://www.youtube.com/watch?v=2ZRPQObffIU>
- Ders 9 # Ultrasonik Mesafe Sensörü
- <https://www.youtube.com/watch?v=88wTjnbwNEE>
- Ders 10 # LM35 Sıcaklık Sensörü
- <https://www.youtube.com/watch?v=CCJF8sc2bDs>

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- Ders 11 # Sıvı Seviye Sensörü
- [https://www.youtube.com/watch?v=jV\\_Xaby5LXw](https://www.youtube.com/watch?v=jV_Xaby5LXw)
- Ders 12 # 7 Segment Display
- <https://www.youtube.com/watch?v=A9PzM6oJxWE>
- Ders 13 # Dot Matrix Modül Kullanımı
- [https://www.youtube.com/watch?v=ttooSOci\\_4Y](https://www.youtube.com/watch?v=ttooSOci_4Y)
- Ders 14 # Saksı Bot Projesi ( Toprak Nem Sensörü + Dot Matrix Modül)
- <https://www.youtube.com/watch?v=SLn3on1bFI0>
- Ders 15 # LCD I2C Kullanımı
- <https://www.youtube.com/watch?v=vOclHUqWqLg>

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- Ders 16 # HC06/HC05 BLUETOOTH ile LED YAK!
- [https://www.youtube.com/watch?v=3DkAE\\_FJF\\_s](https://www.youtube.com/watch?v=3DkAE_FJF_s)
- Ders 17 # STEP Motor
- <https://www.youtube.com/watch?v=e1FYB7A7J5U>
- Ders 18 # DC Motor (L298N)
- <https://www.youtube.com/watch?v=Bo76QXBkZ-U>
- Ders 19 # Engelden Kaçan Robot ( Obstacle Avoiding Robot )
- [https://www.youtube.com/watch?v=ZirksRF\\_Brg](https://www.youtube.com/watch?v=ZirksRF_Brg)

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- Ders 20 # JOYSTICK İle 2 Servo Kontrol
- <https://www.youtube.com/watch?v=wCutpW5jdMY>
- Ders 21 # DHT11 Sıcaklık ve Nem Sensörü LCD I2C
- [https://www.youtube.com/watch?v=0H\\_Vze3F59g](https://www.youtube.com/watch?v=0H_Vze3F59g)
- Ders 22 # PIR Hareket Sensörü ile Güvenlik
- <https://www.youtube.com/watch?v=-D-DPrwvCyw>
- Ders 23 # (IR Remote) Kumanda ile LED Kontrolü
- <https://www.youtube.com/watch?v=HAXvkQebgP0>