

**LAPORAN TUGAS AKHIR**

**SISTEM PEMANTAUAN KADAR KEASAMAN (pH), SUHU AIR, DAN LEVEL  
AIR PADA KOLAM BUDIDAYA IKAN LELE BERBASIS *INTERNET OF  
THINGS***

***POWER OF HYDROGEN, WATER TEMPERATURE, AND WATER LEVEL  
MONITORING SYSTEM IN CATFISH FARMING BASED ON INTERNET OF  
THINGS***



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