Acronyms

AC Alternating Current

ADC Analog to Digital Converter

AI Artificial IntelligenceBBD Bucket Brigade DeviceDAC Digital to Analog Converter

DC Direct Current

DEQ Differential Equation

DDA Digital Differential Analyzer

DVM Digital Voltmeter

EMP Exponentially Mapped PastFET Field Effect Transistor

FPGA Field Programmable Gate Array

GND Ground

HPC High Performance Computing

IC Initial Condition

LF Line Feed

NG Noise Generator

ODE Ordinary Differential Equation

OP Operate

PDE Partial Differential Equation
RAM Random Access Memory

RC Resistor Capacitor

RLC Resistor Inductor Capacitor

SEIR Susceptible Exposed Infected Recovered

SJ Summing JunctionTHAT The Analog Thing