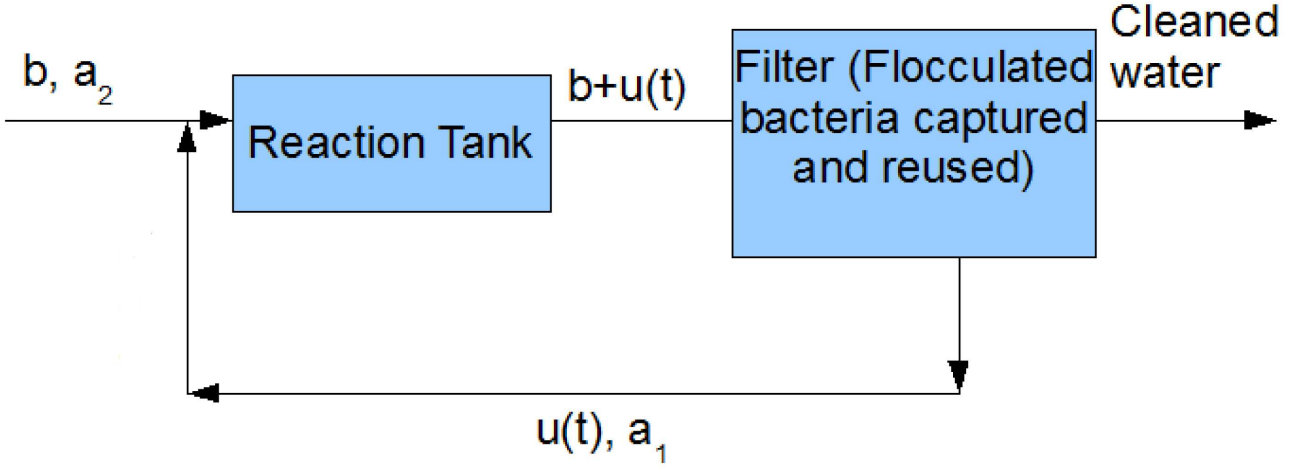
b, a2
Reaction Tank
b+u(t)
Filter (Flocculated bacteria captured and reused)
Cleaned water
u(t), a1