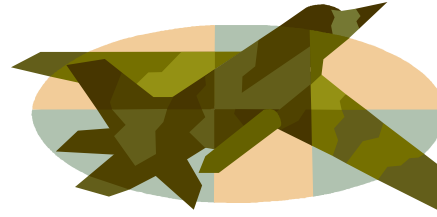
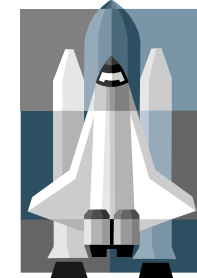


Power plants



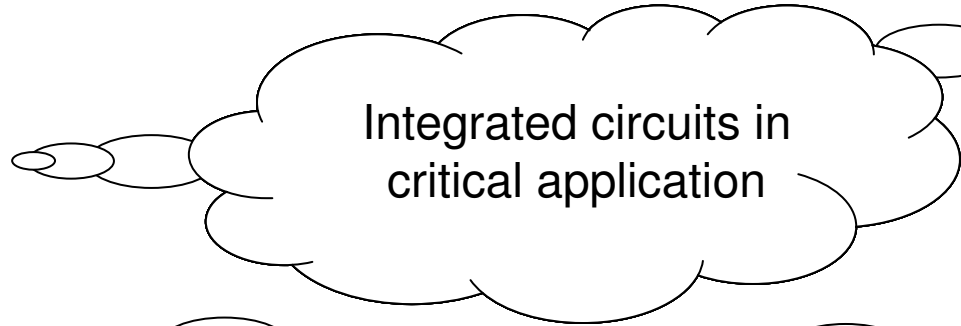
Airplanes



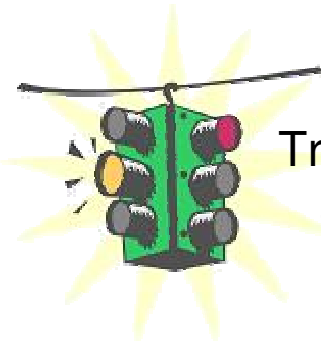
Rockets and space equipment



Large vehicles and automobiles



Banking



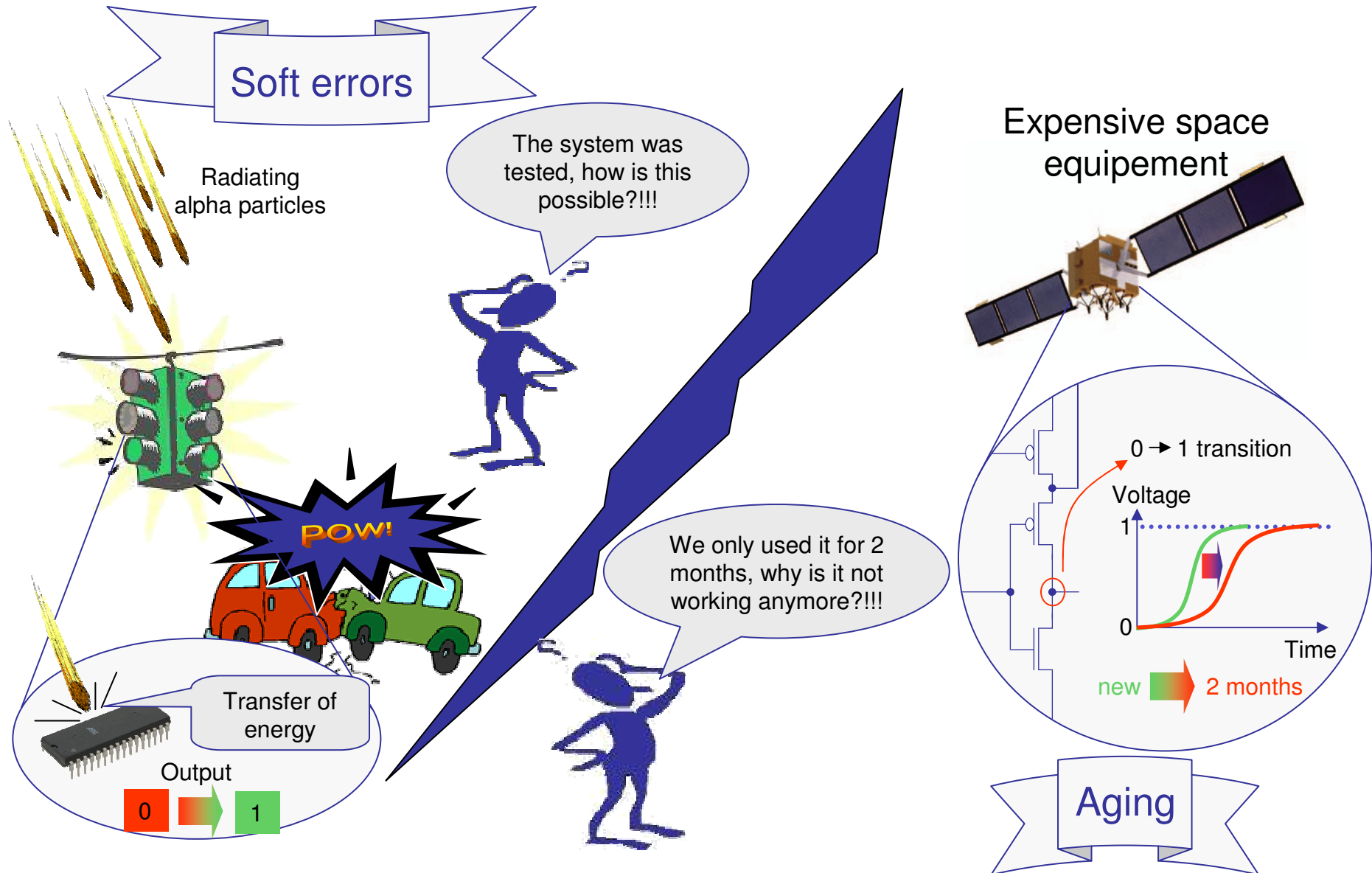
Traffic light system



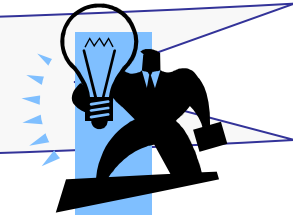
Medical equipment



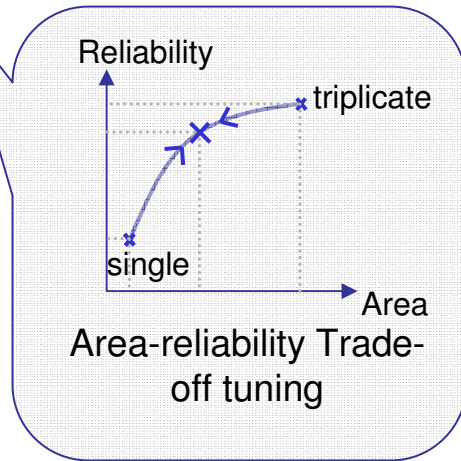
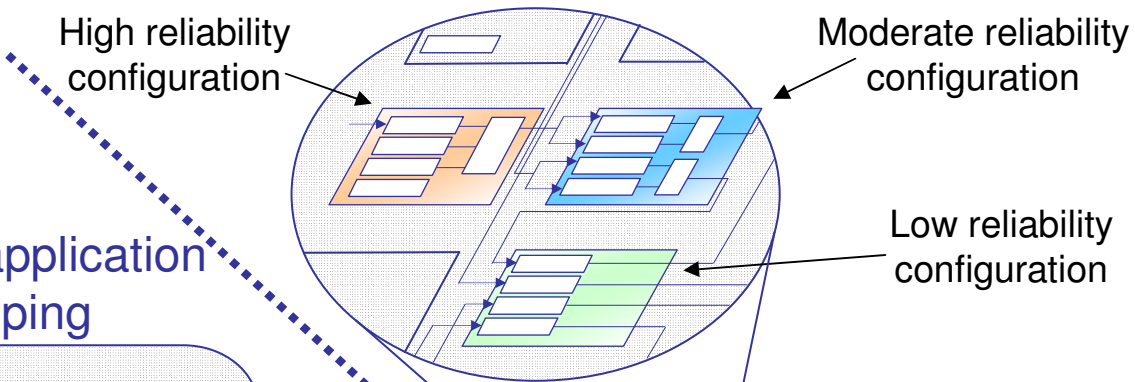
# Threats in critical applications



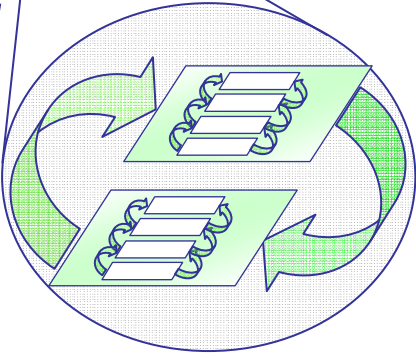
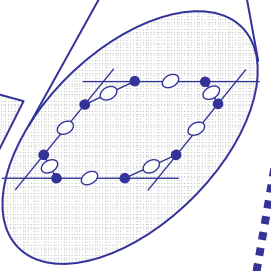
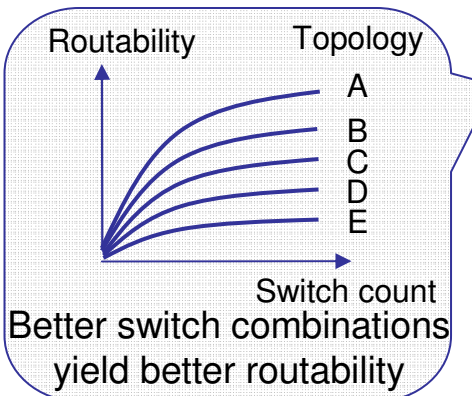
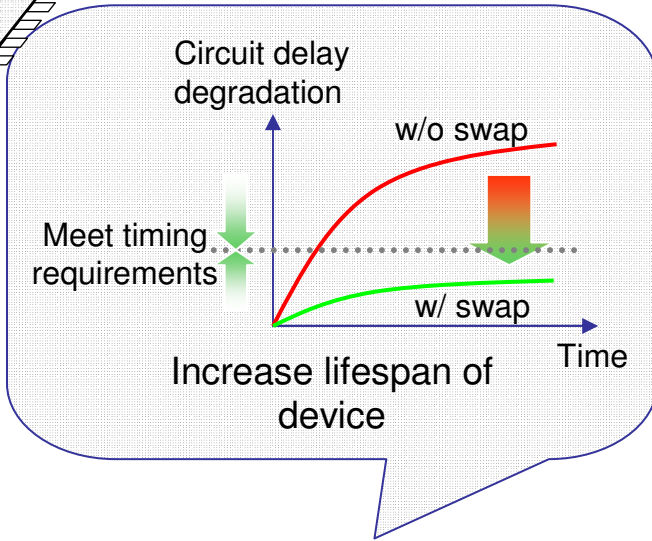
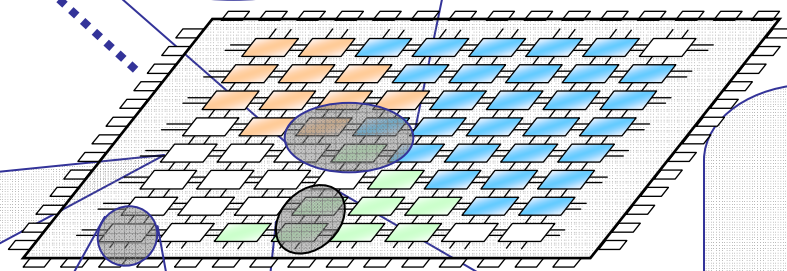
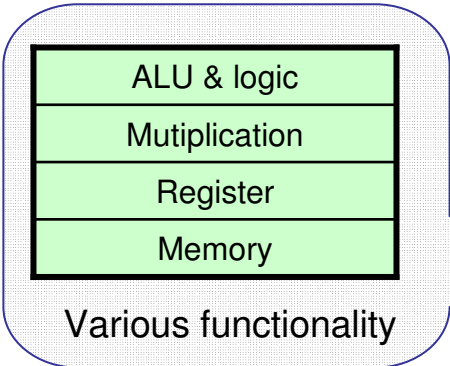
# FRRary : Flexible Reliability Reconfigurable Array



Soft error mitigation with flexible redundancy



Efficient application mapping



Mitigate aging effect with swapping