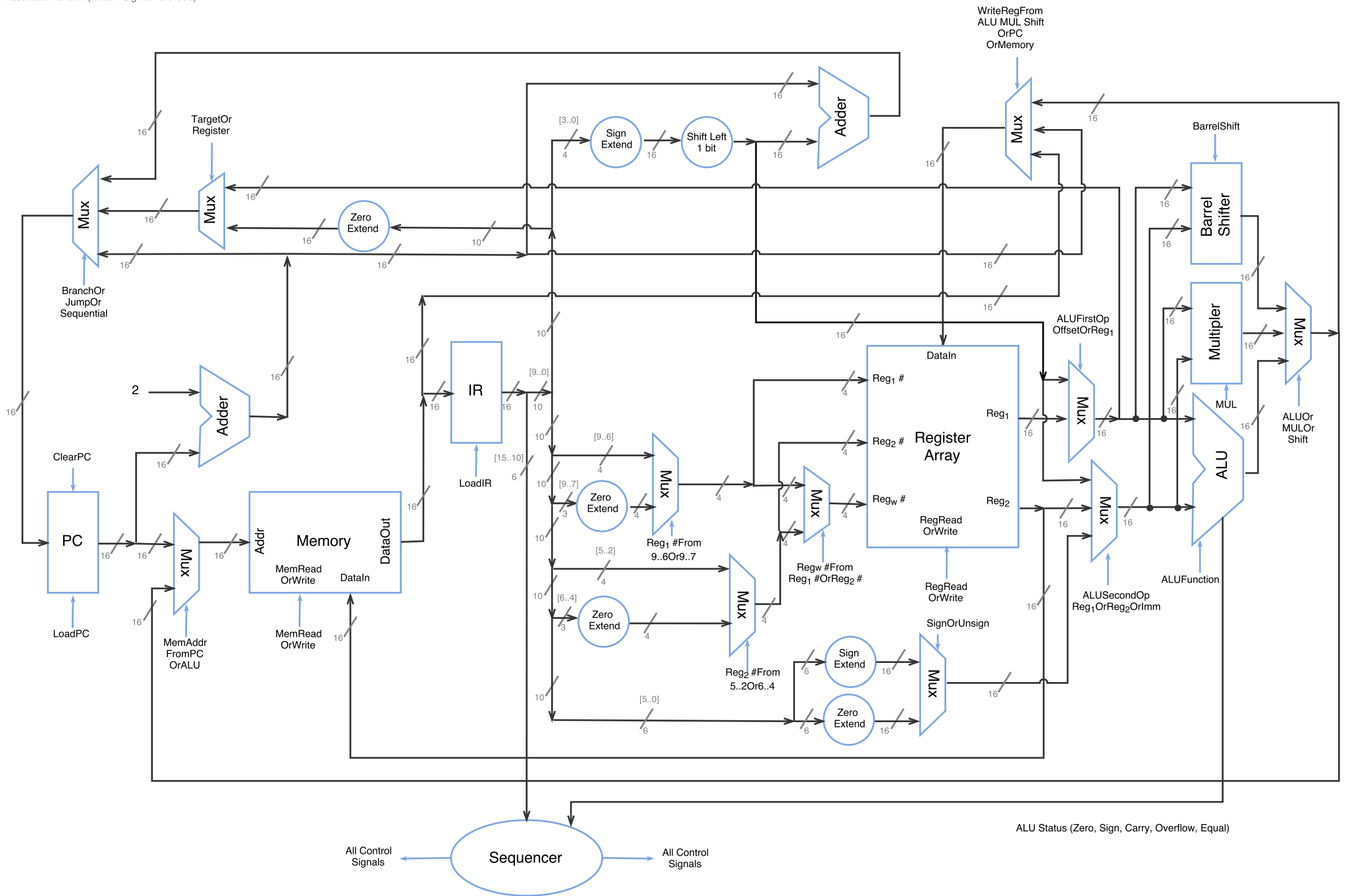


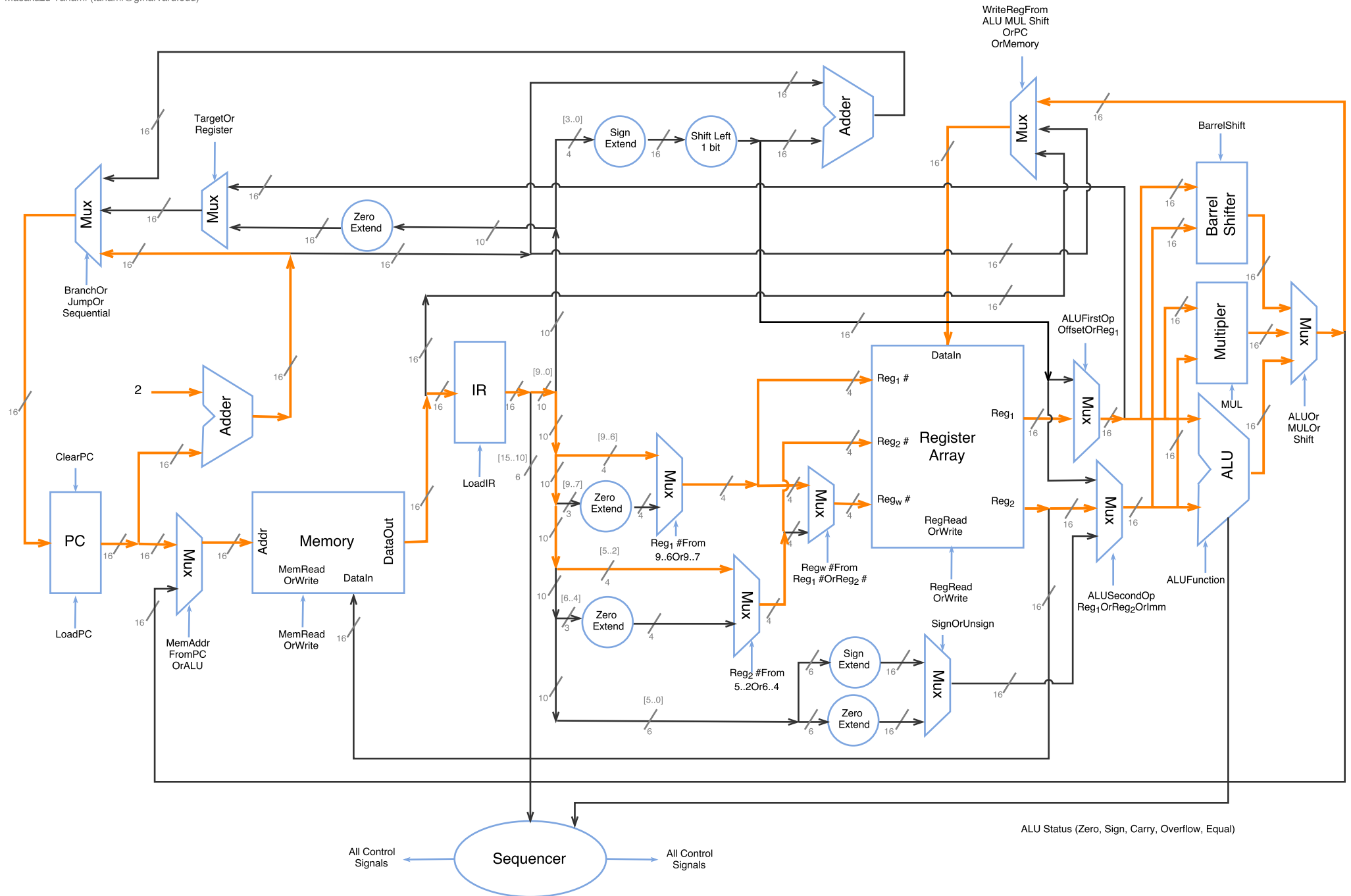
# MIN16 Datapath

Masakazu Tanami (tanami@g.harvard.edu)



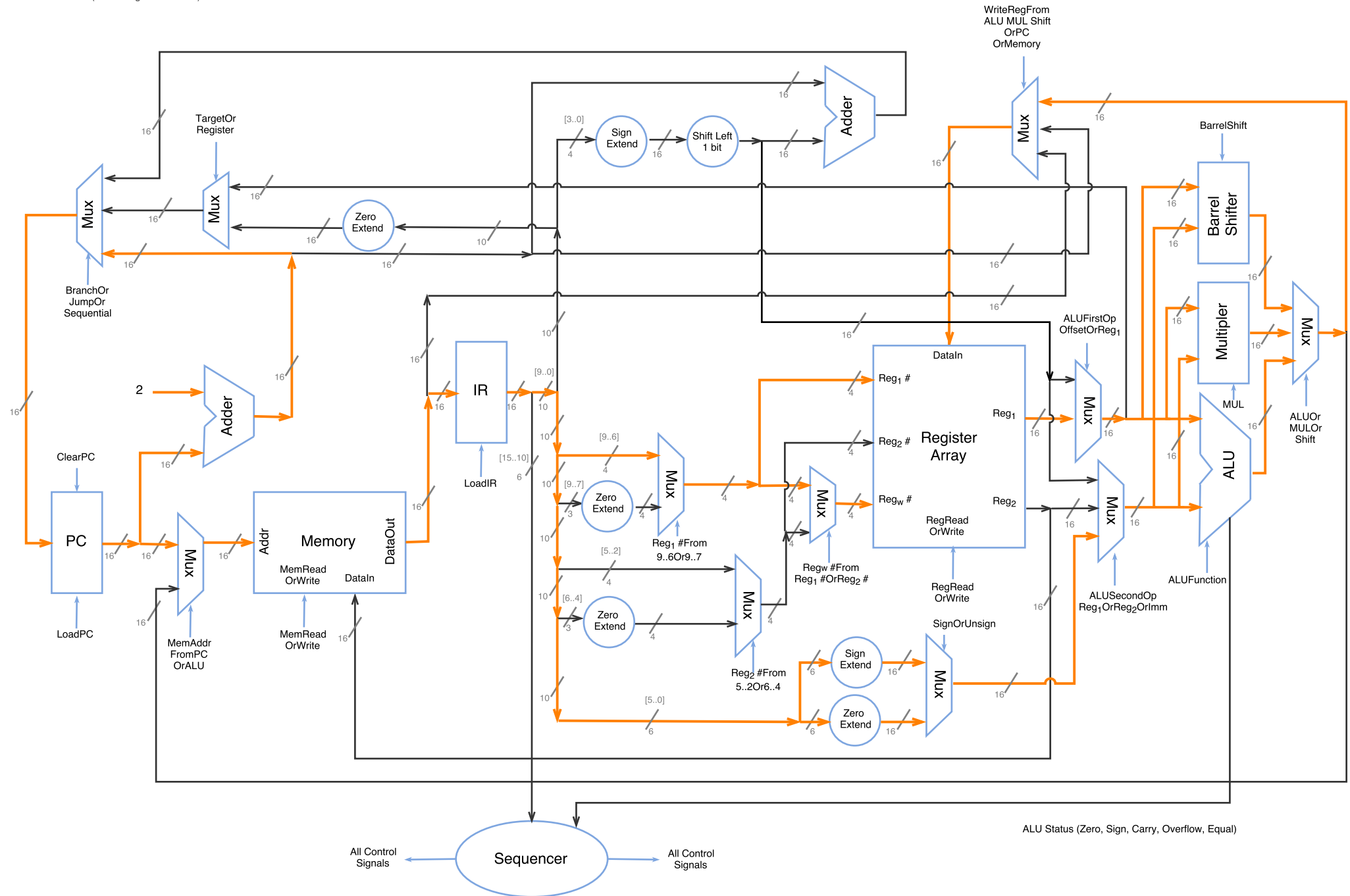
# MIN16 Datapath (ALU R-type)

Masakazu Tanami (tanami@g.harvard.edu)



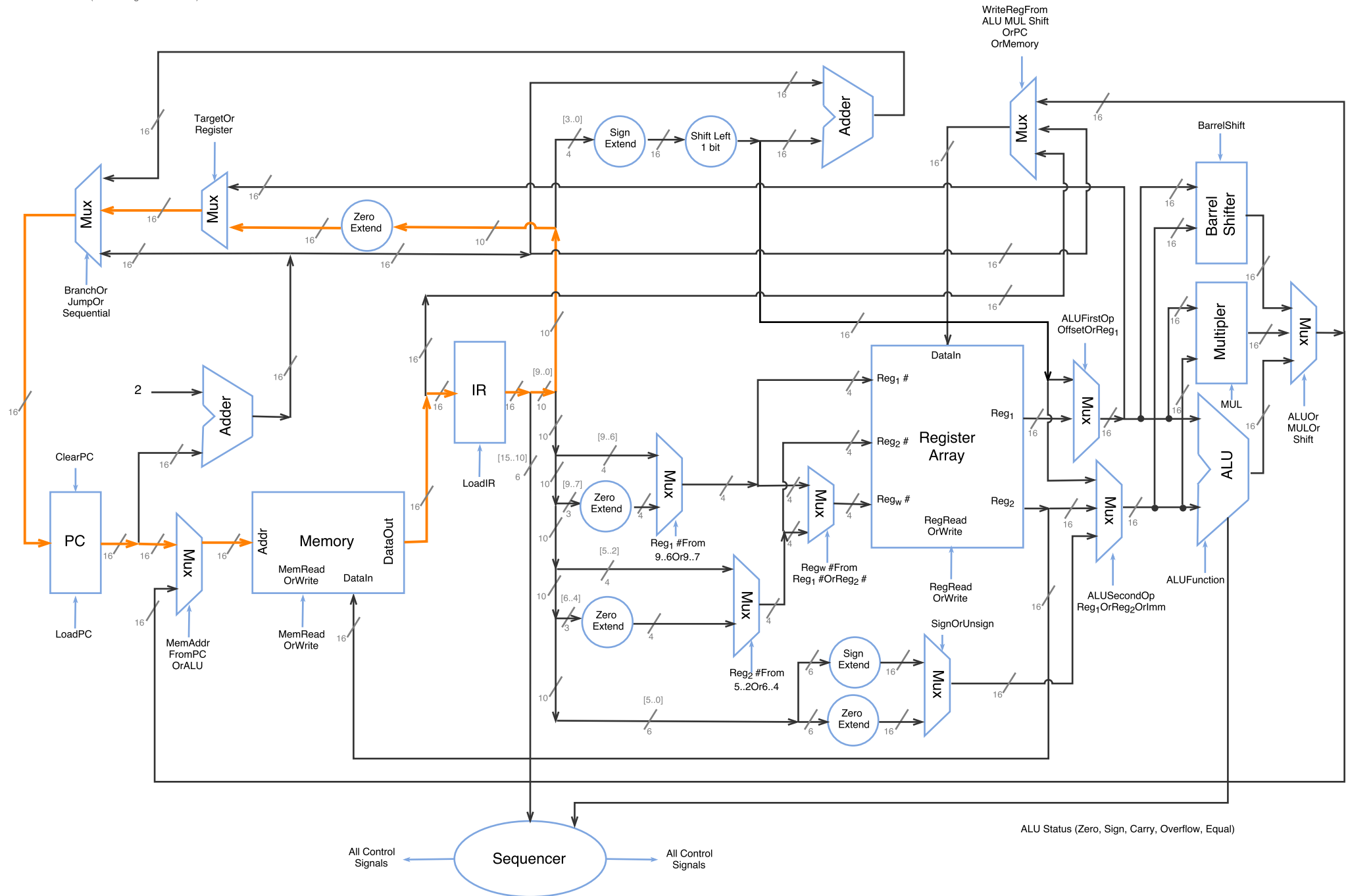
# MIN16 Datapath (ALU I-type)

Masakazu Tanami (tanami@g.harvard.edu)



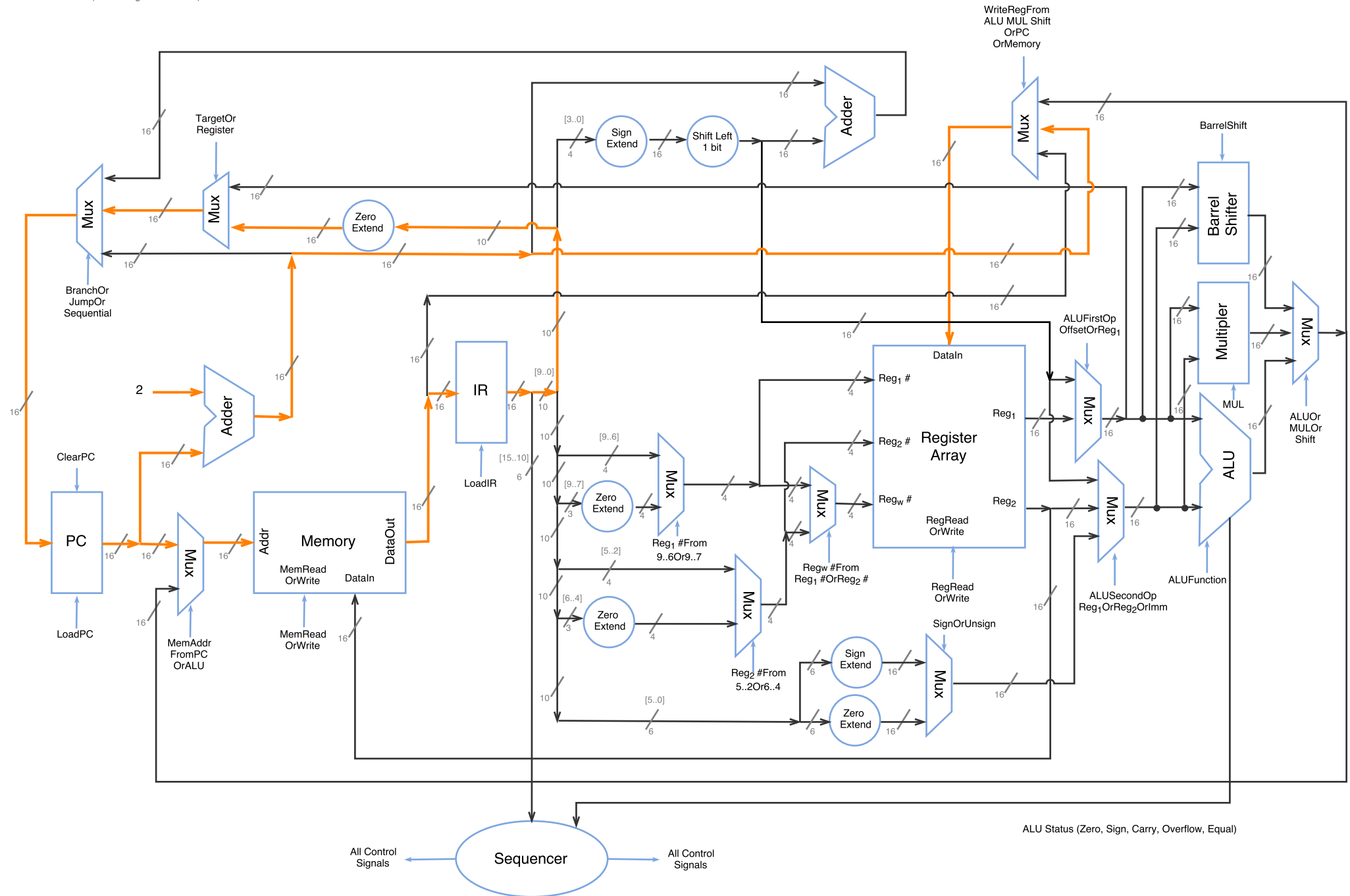
# MIN16 Datapath (Jump J-type)

Masakazu Tanami (tanami@g.harvard.edu)



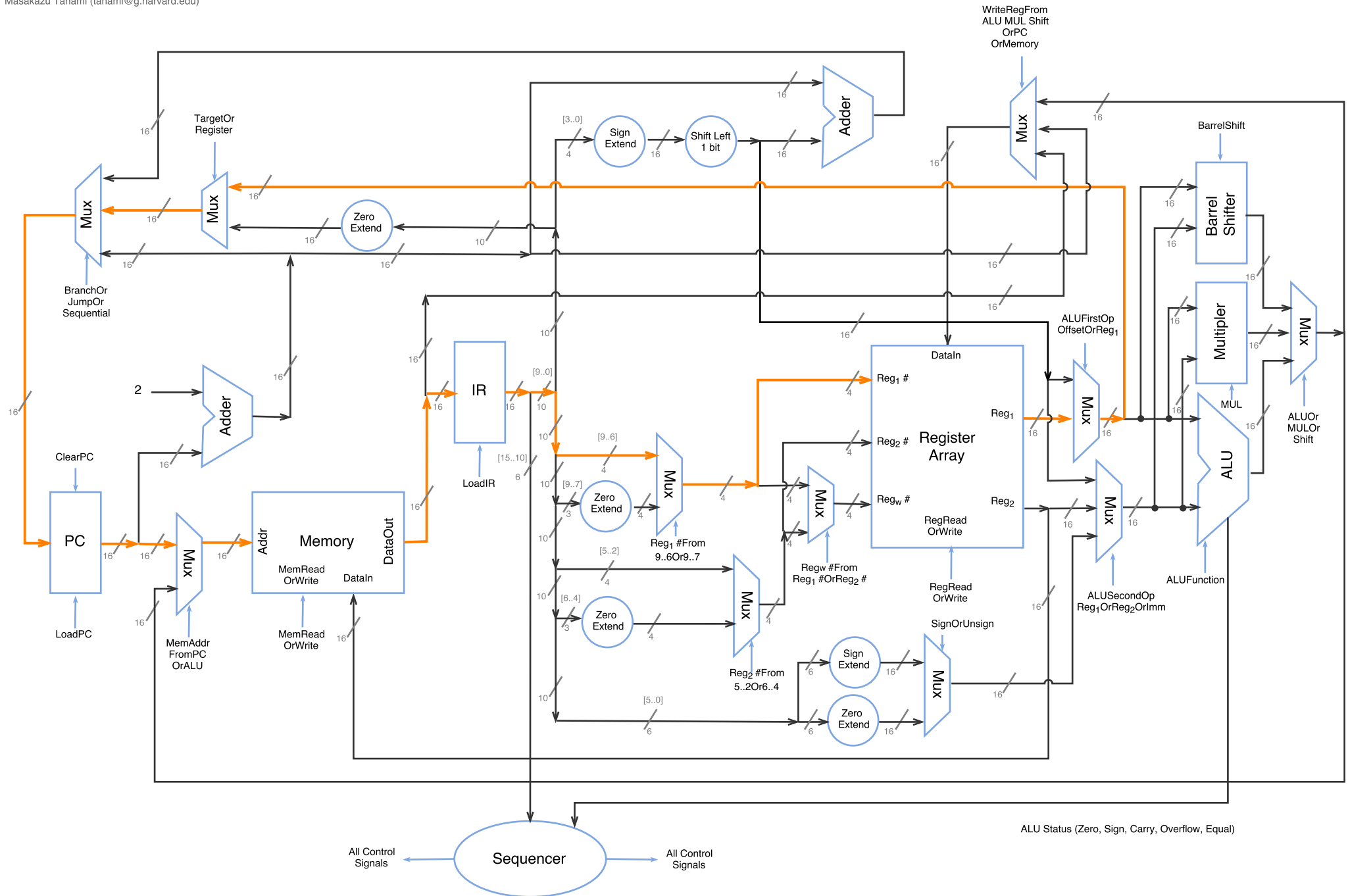
# MIN16 Datapath (JAL J-type)

Masakazu Tanami (tanami@g.harvard.edu)



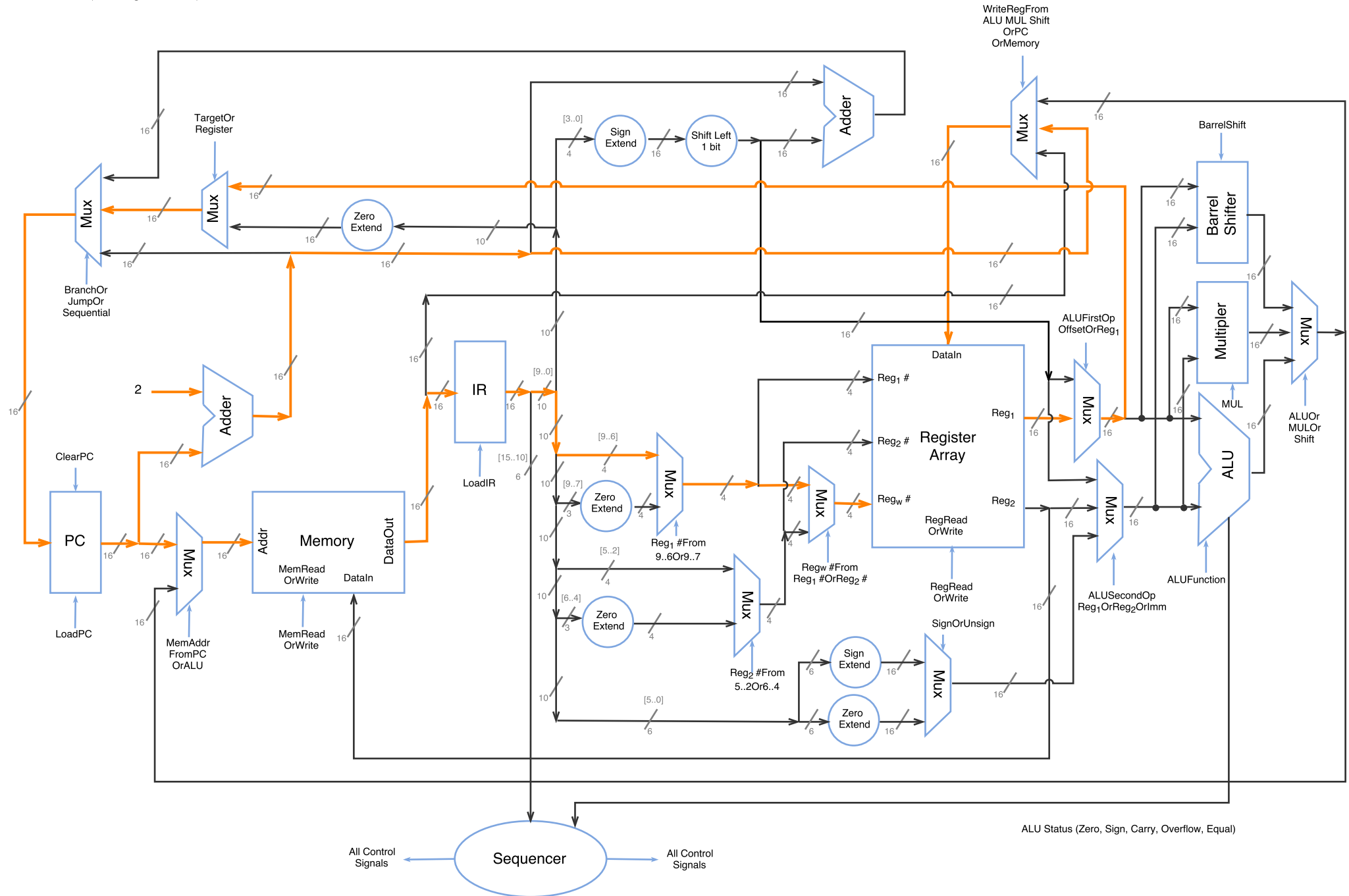
# MIN16 Datapath (JR R-type)

Masakazu Tanami (tanami@g.harvard.edu)



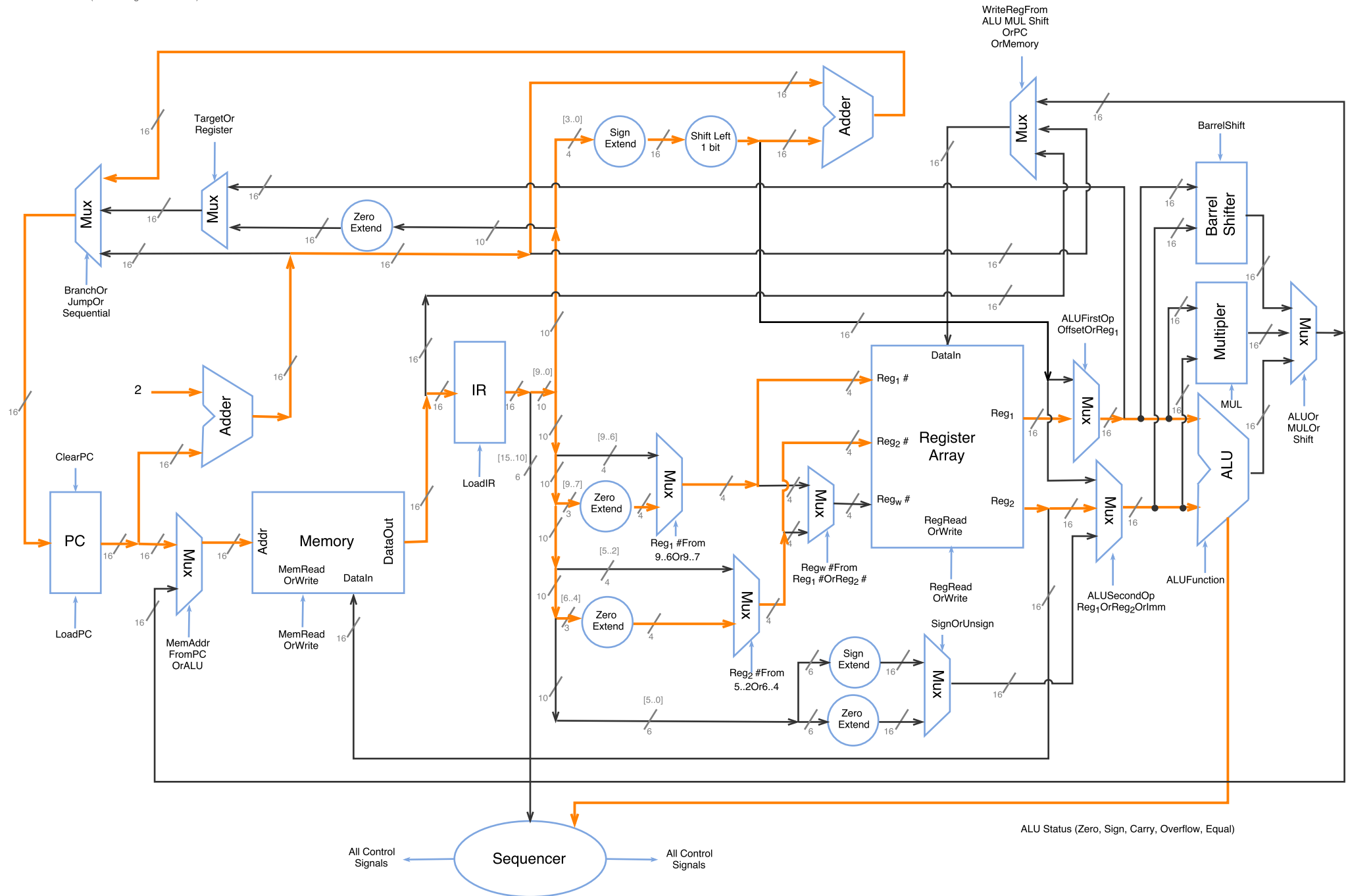
# MIN16 Datapath (JALR R-type)

Masakazu Tanami (tanami@g.harvard.edu)



# MIN16 Datapath (Branch O-type)

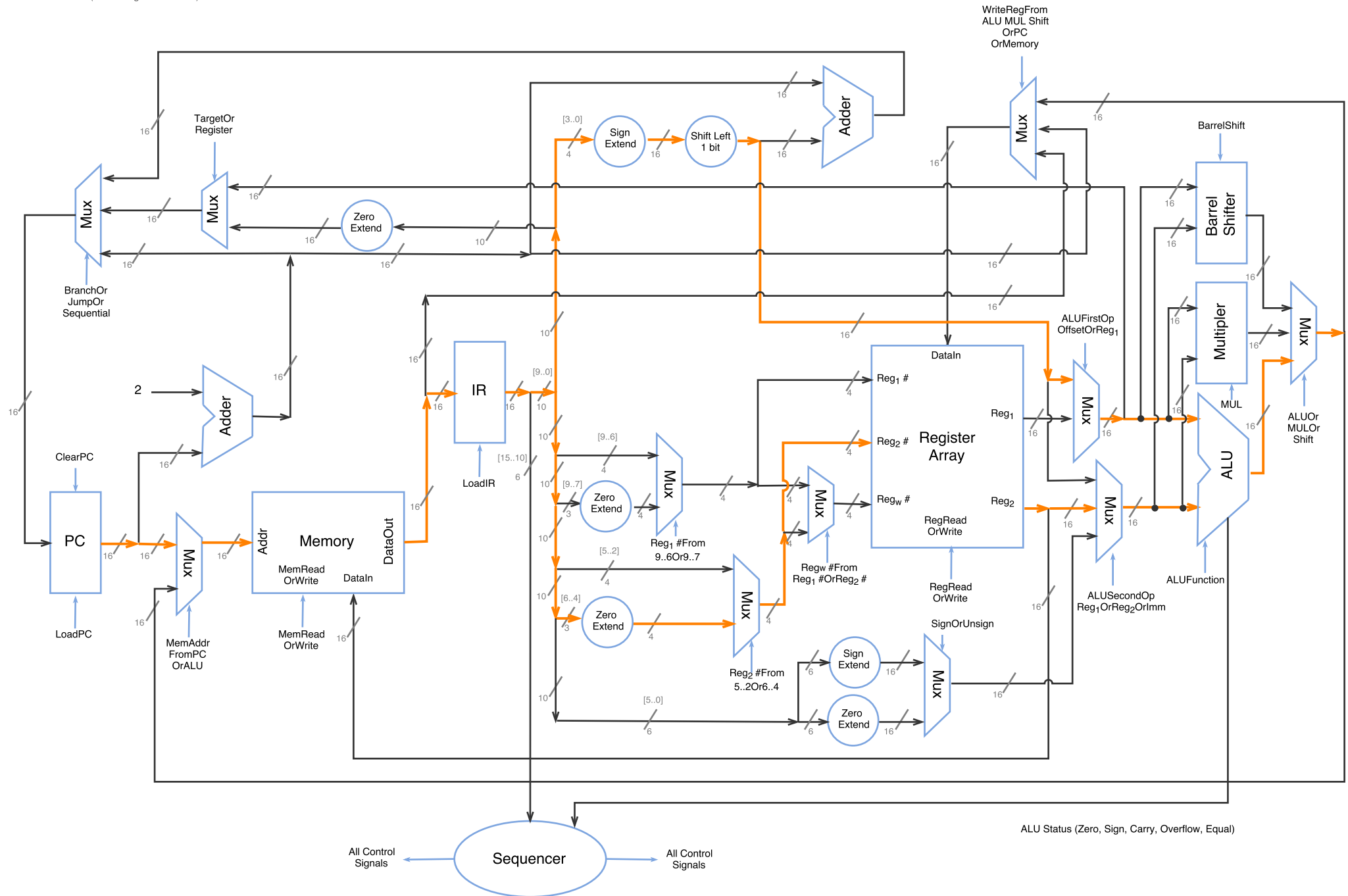
Masakazu Tanami (tanami@g.harvard.edu)





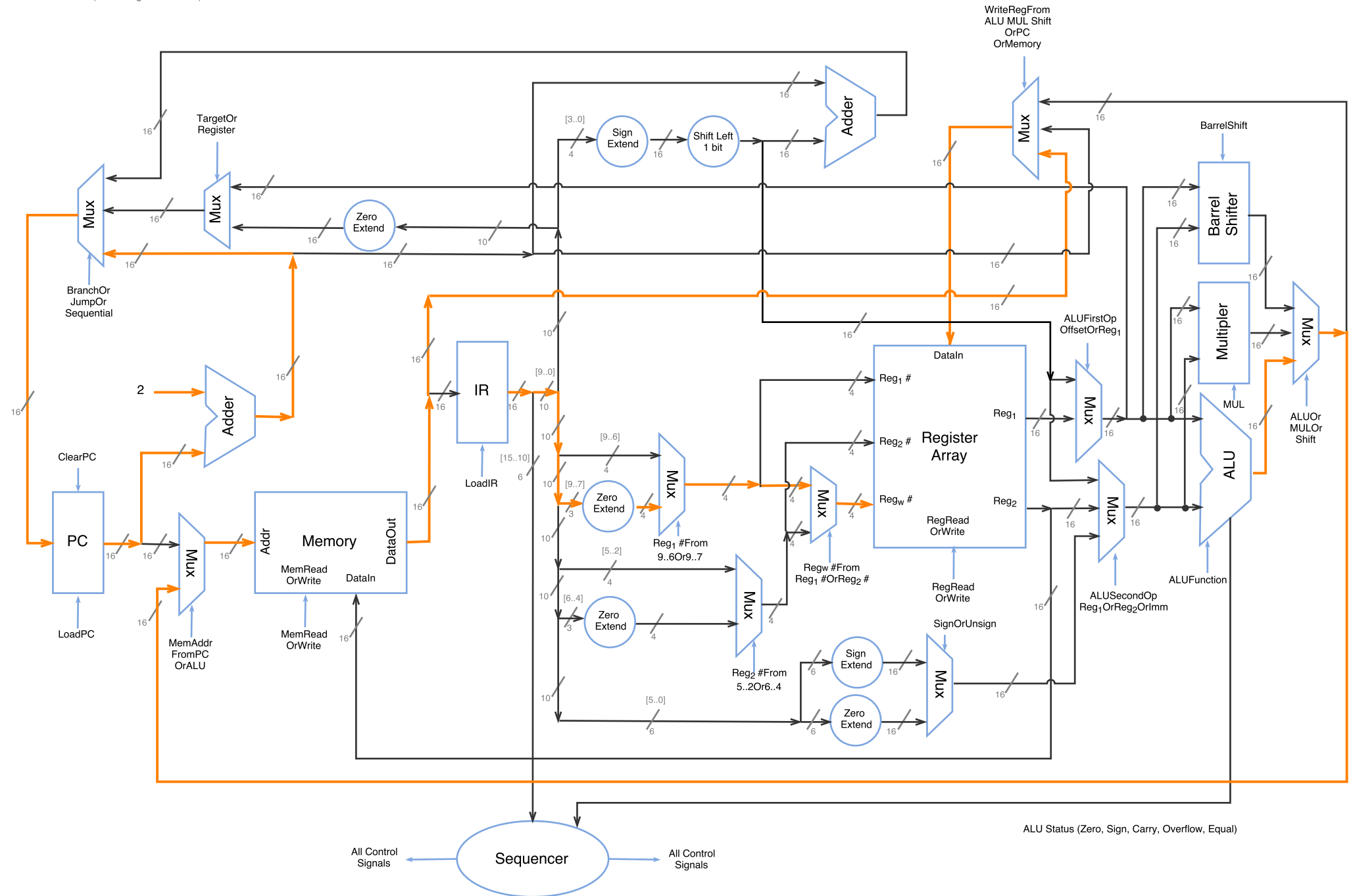
# MIN16 Datapath (Load O-type) (1)

Masakazu Tanami (tanami@g.harvard.edu)



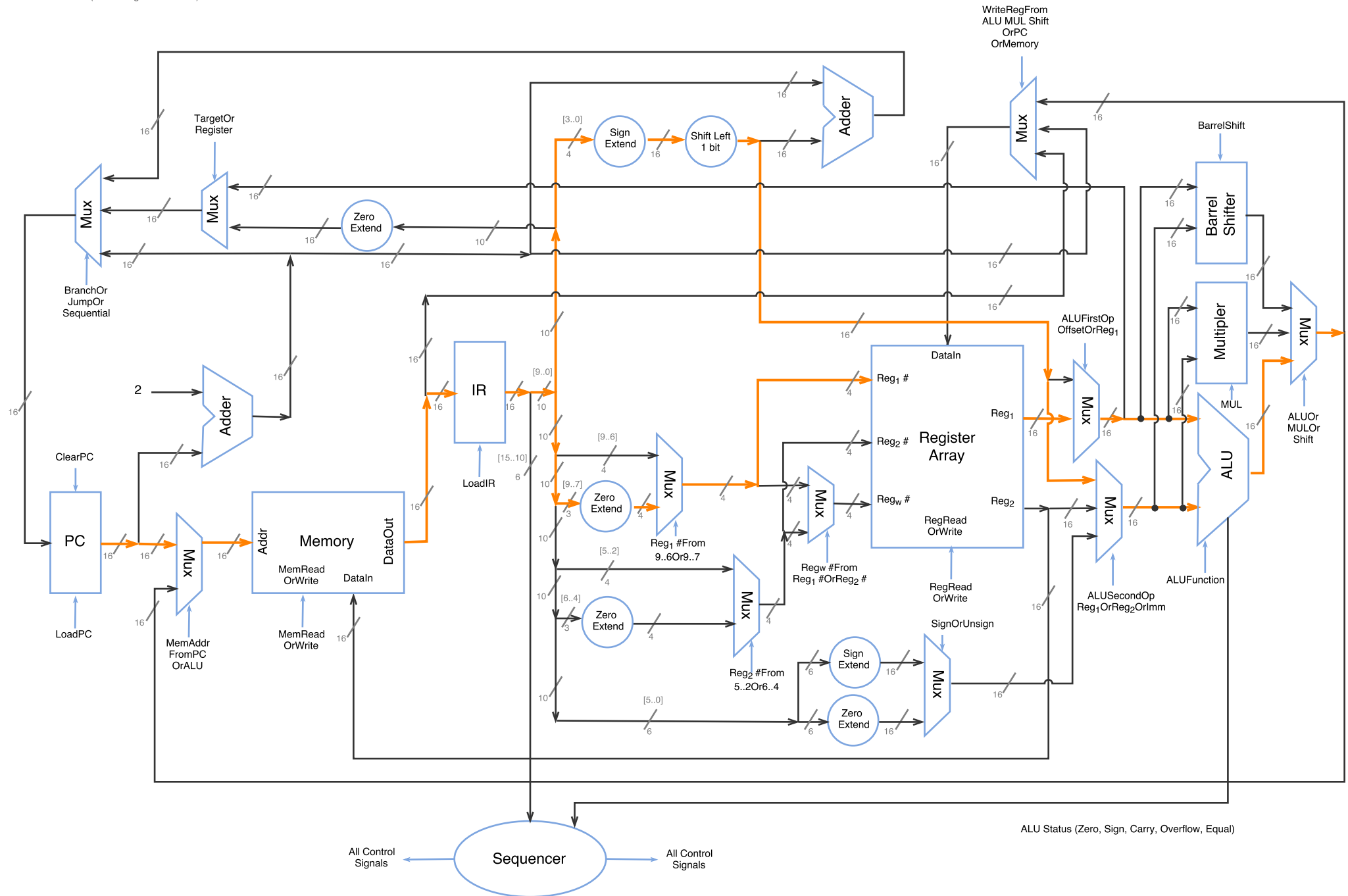
# MIN16 Datapath (Load O-type) (2)

Masakazu Tanami (tanami@g.harvard.edu)



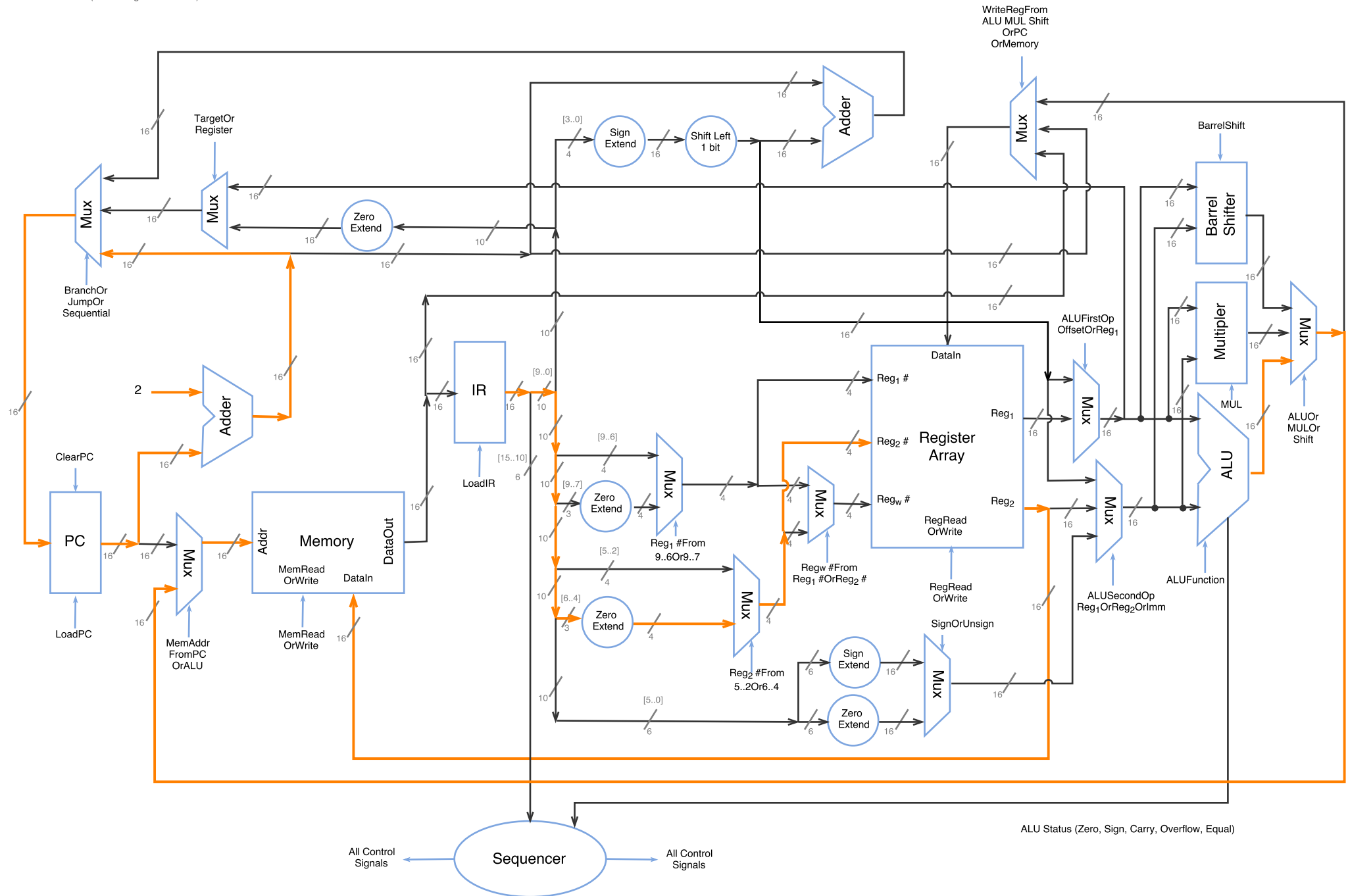
# MIN16 Datapath (Store O-type) (1)

Masakazu Tanami (tanami@g.harvard.edu)



# MIN16 Datapath (Store O-type) (2)

Masakazu Tanami (tanami@g.harvard.edu)



# MIN16 Datapath (MFHI, MTLO, MTHI, MTLO R-type)

Masakazu Tanami (tanami@g.harvard.edu)

