



## Part III

# Implementing Aol- related metrics in wireless links

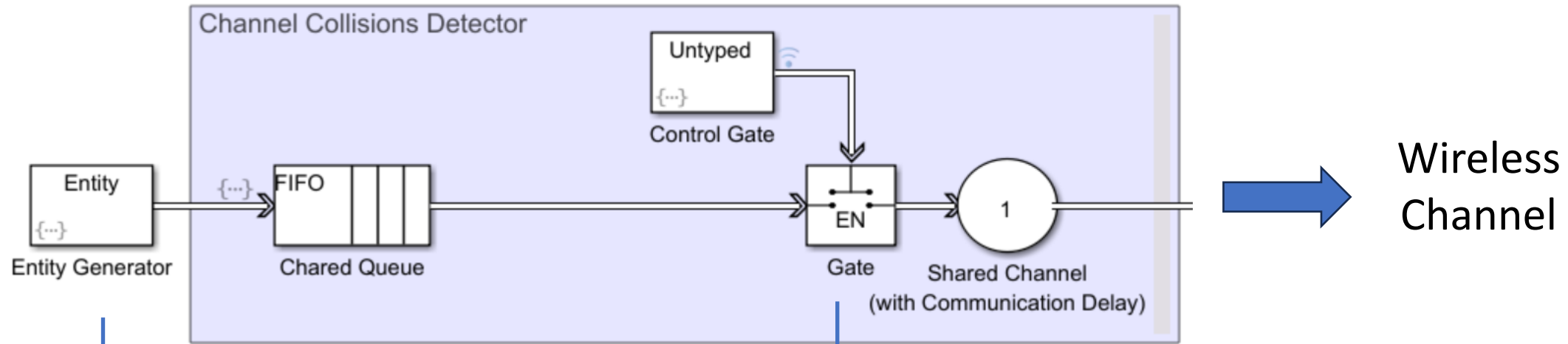
Jorge Torres Gómez  
TU Berlin

Nikolaos Pappas  
University of Linköping

**NetSys 2023**, International Conference on Networked Systems 2023

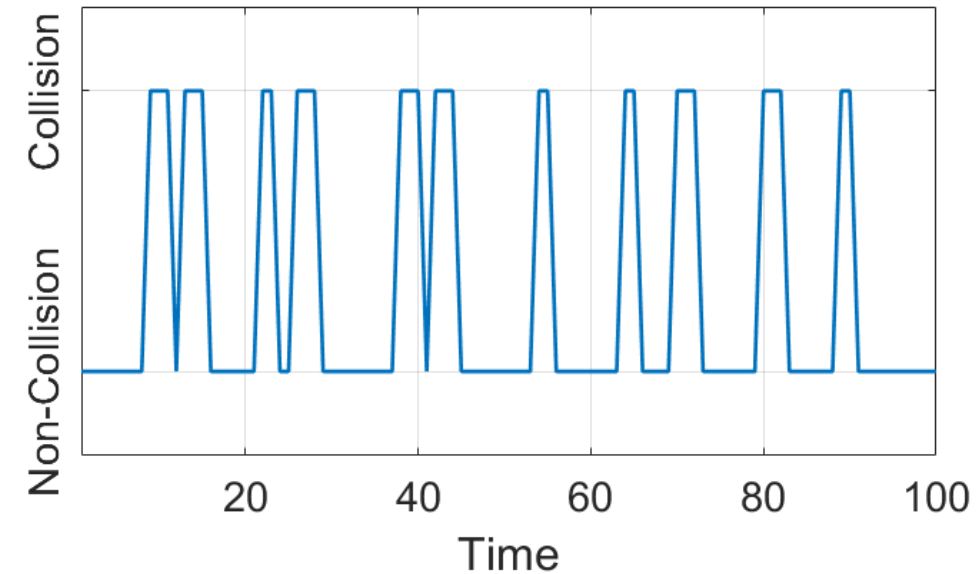
4-7 September 2023 – Potsdam, Germany

# Transmitter

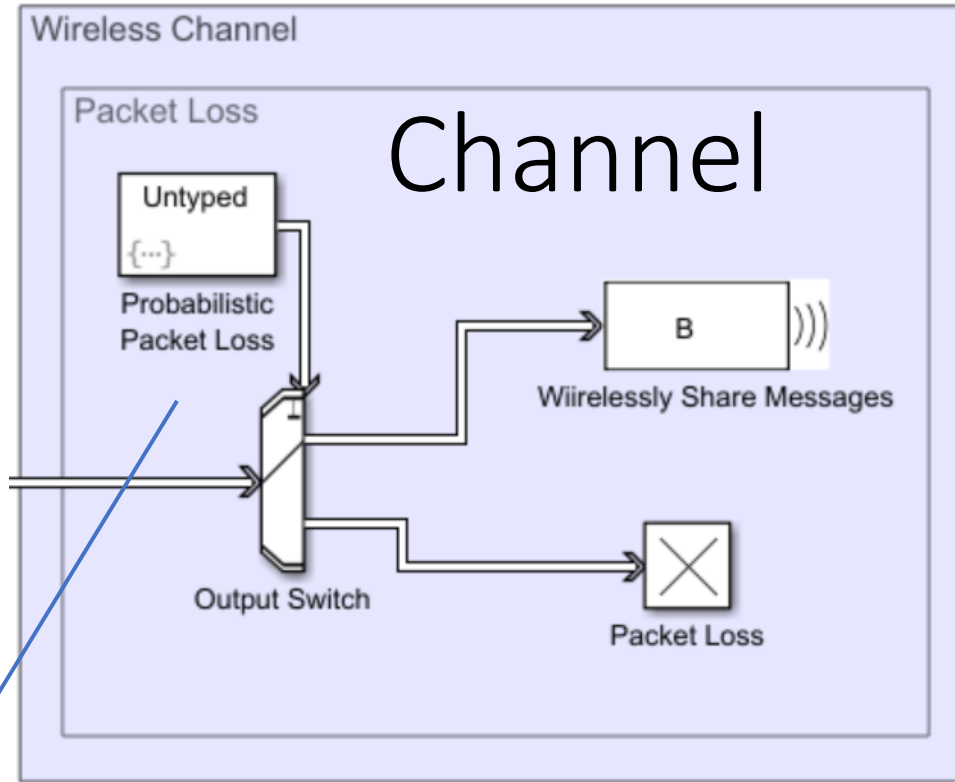
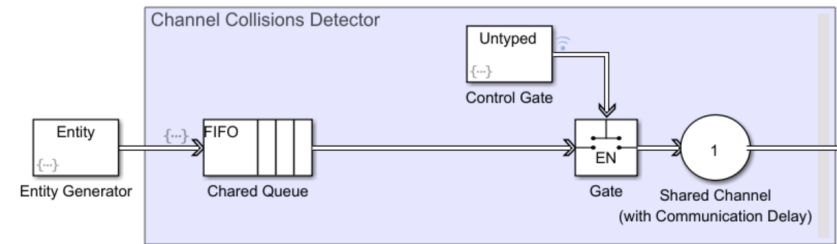


Attribute	Value
Text	NetSys 2023
	Aol Workshop
MessageID	{1,2,3,...,total_packets}
TimeStampGeneration	{1,2,3,...,total_packets}

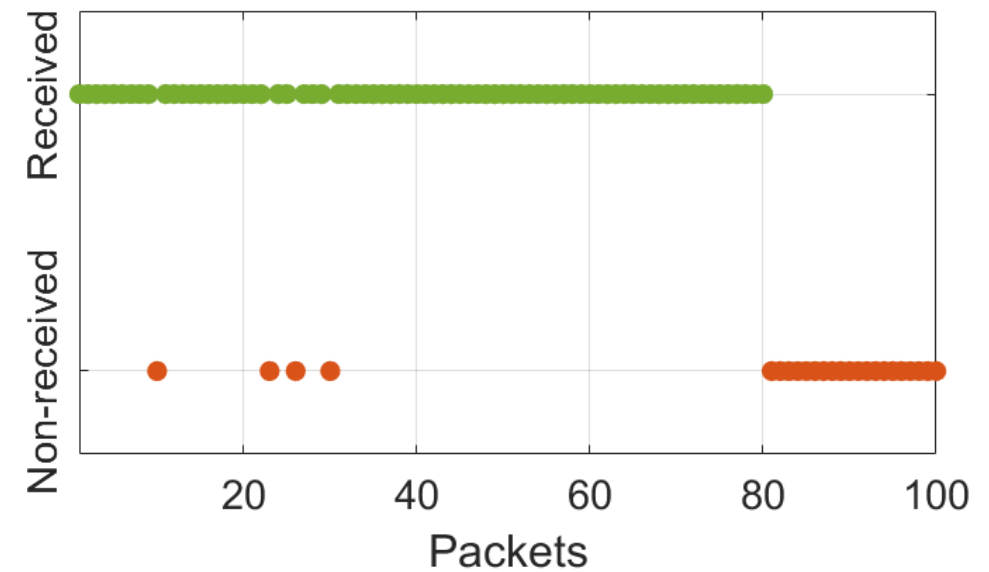
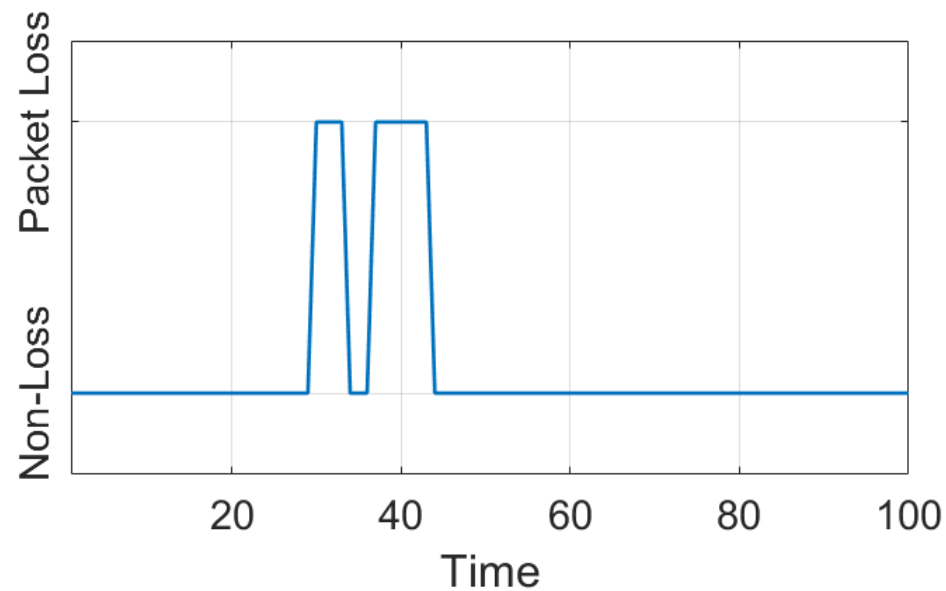
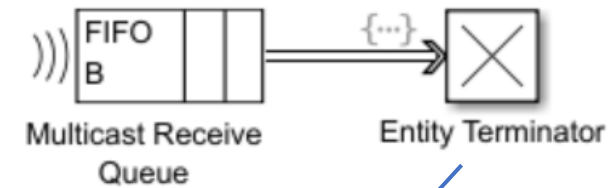
total\_packets=100



# Transmitter

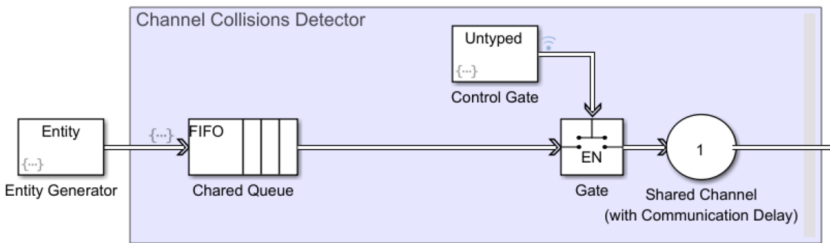


# Receiver

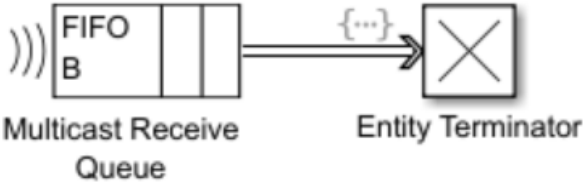
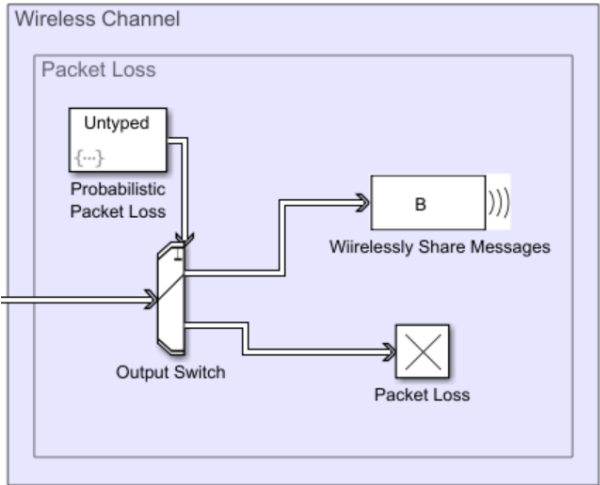




GitHub Repo



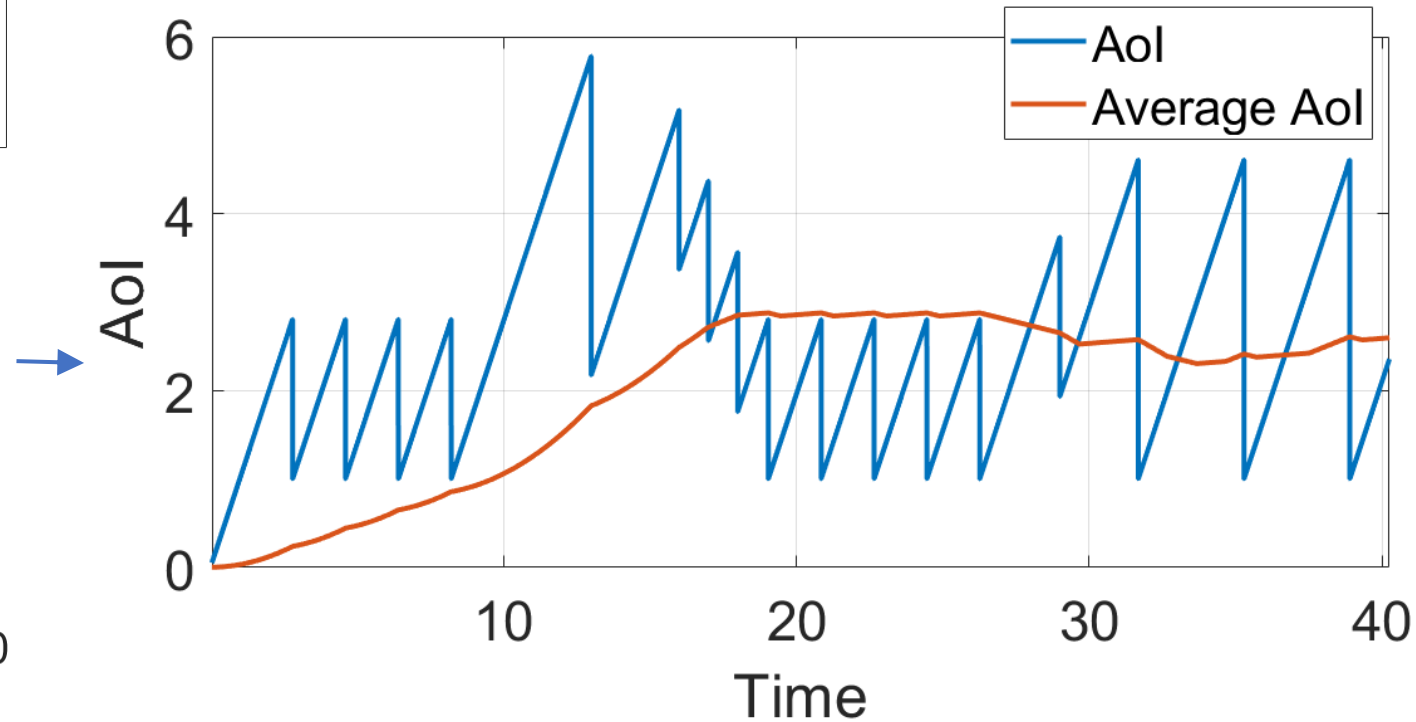
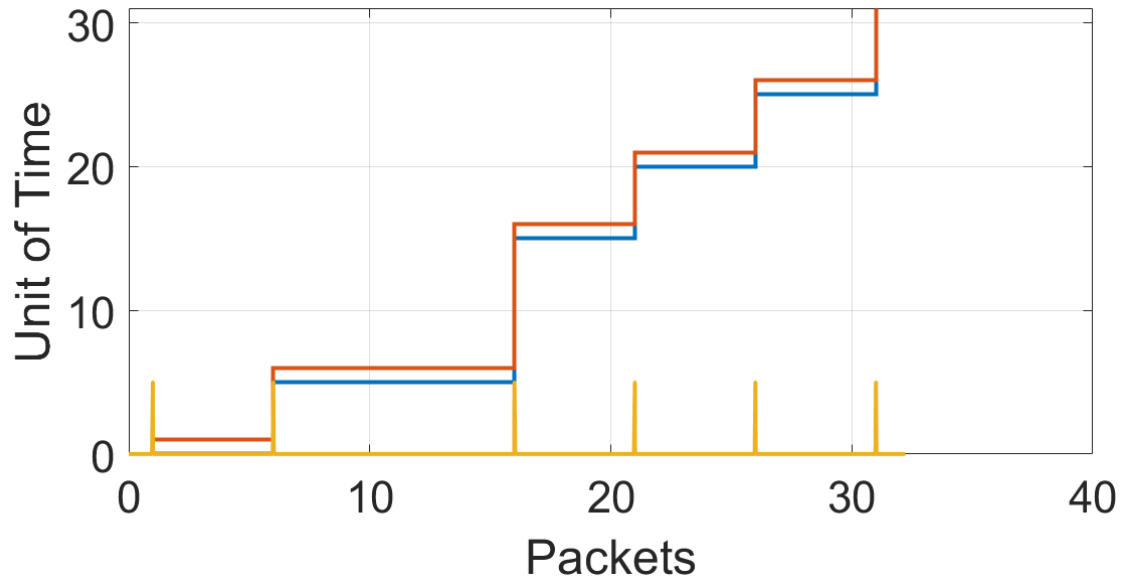
Matlab Access



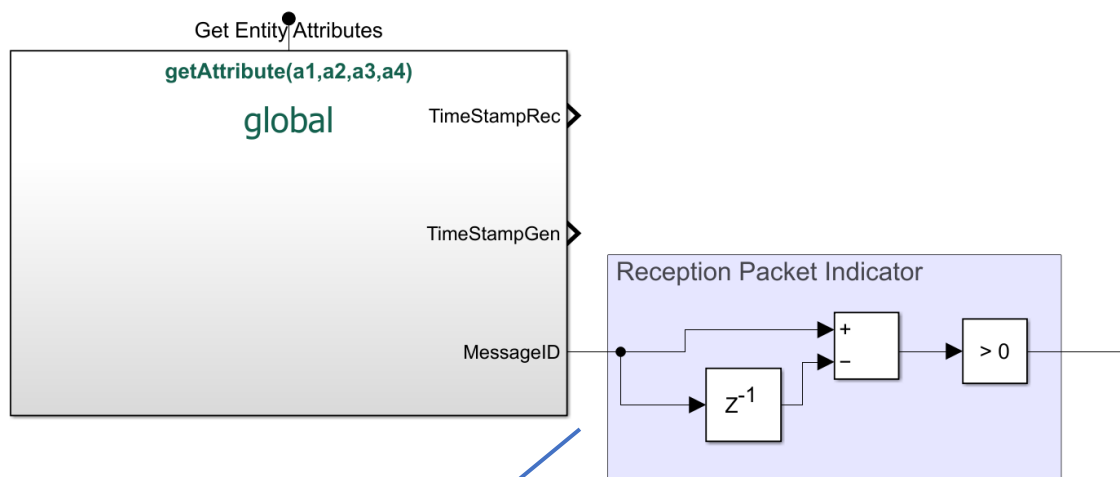
# Receiver



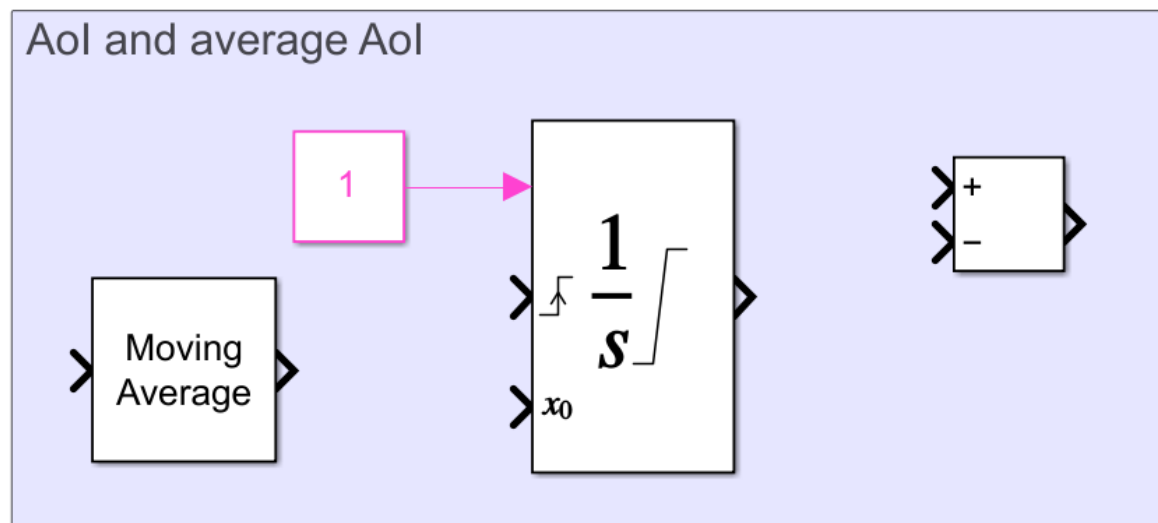
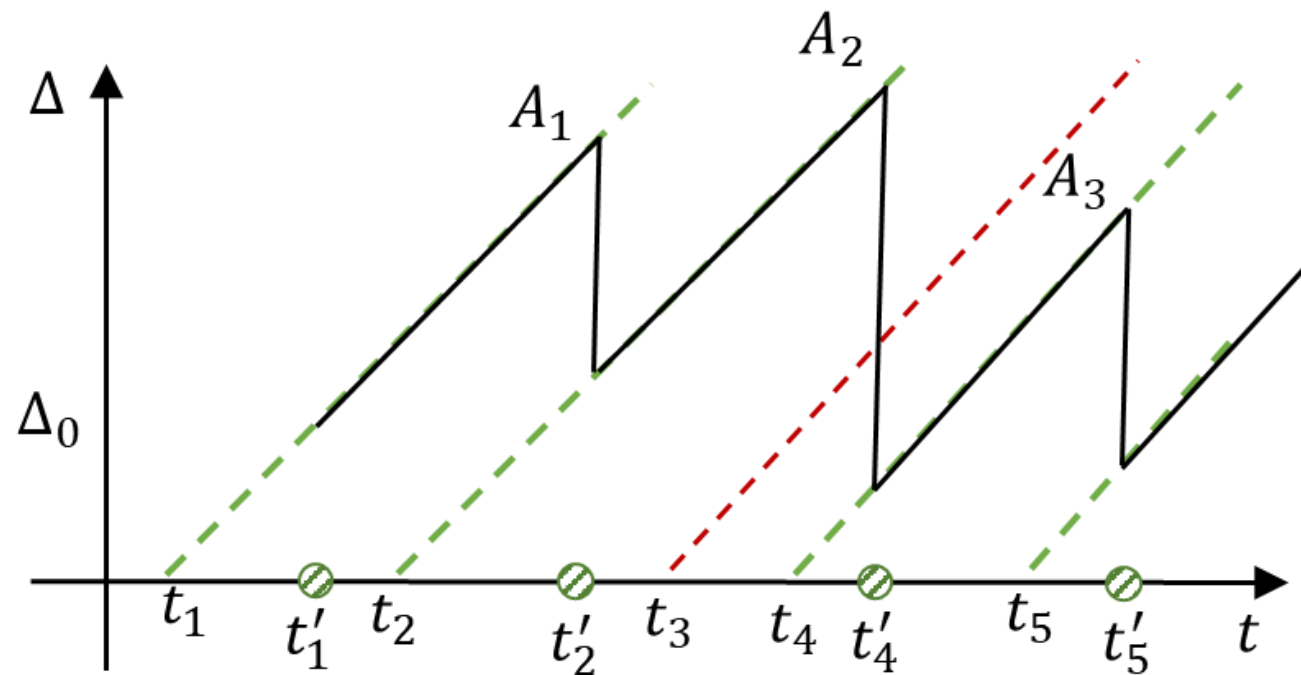
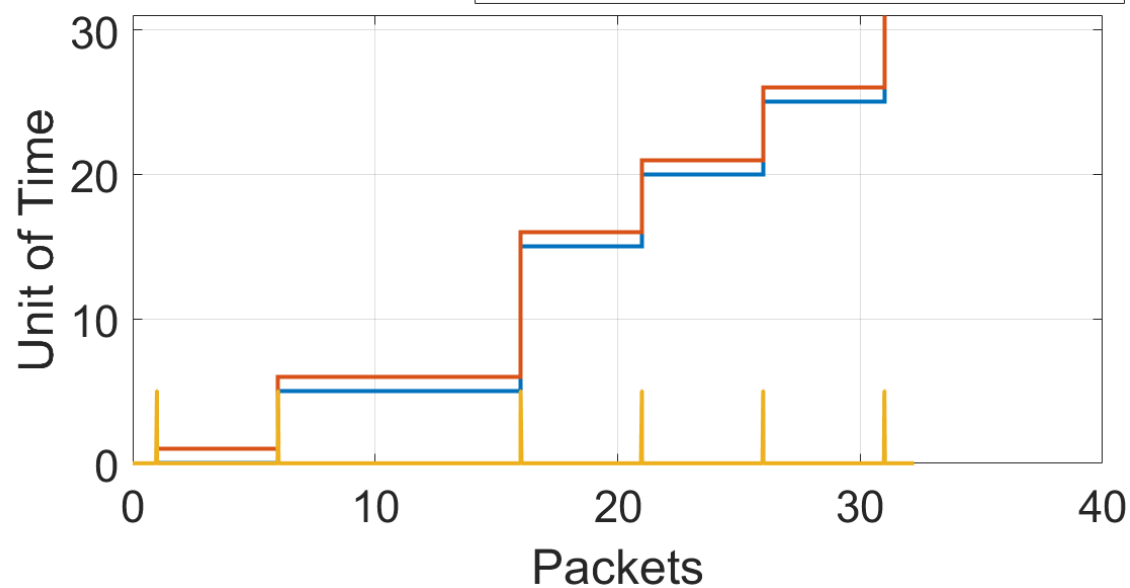
— Transmitted Packet Time Stamp  
 — Received Packet Time Stamp  
 — Reception Indicator



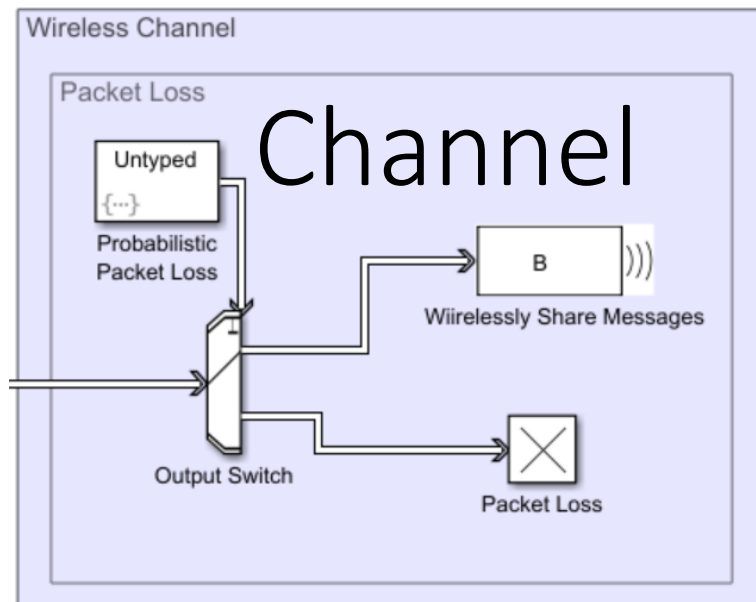
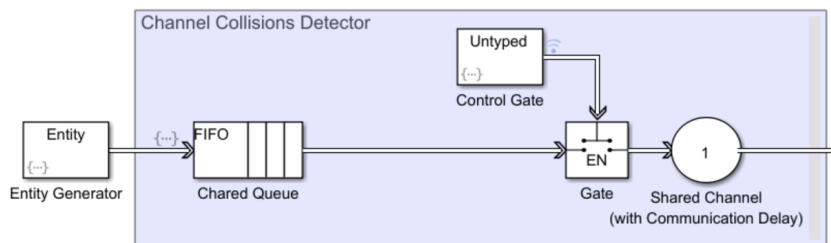
# Receiver



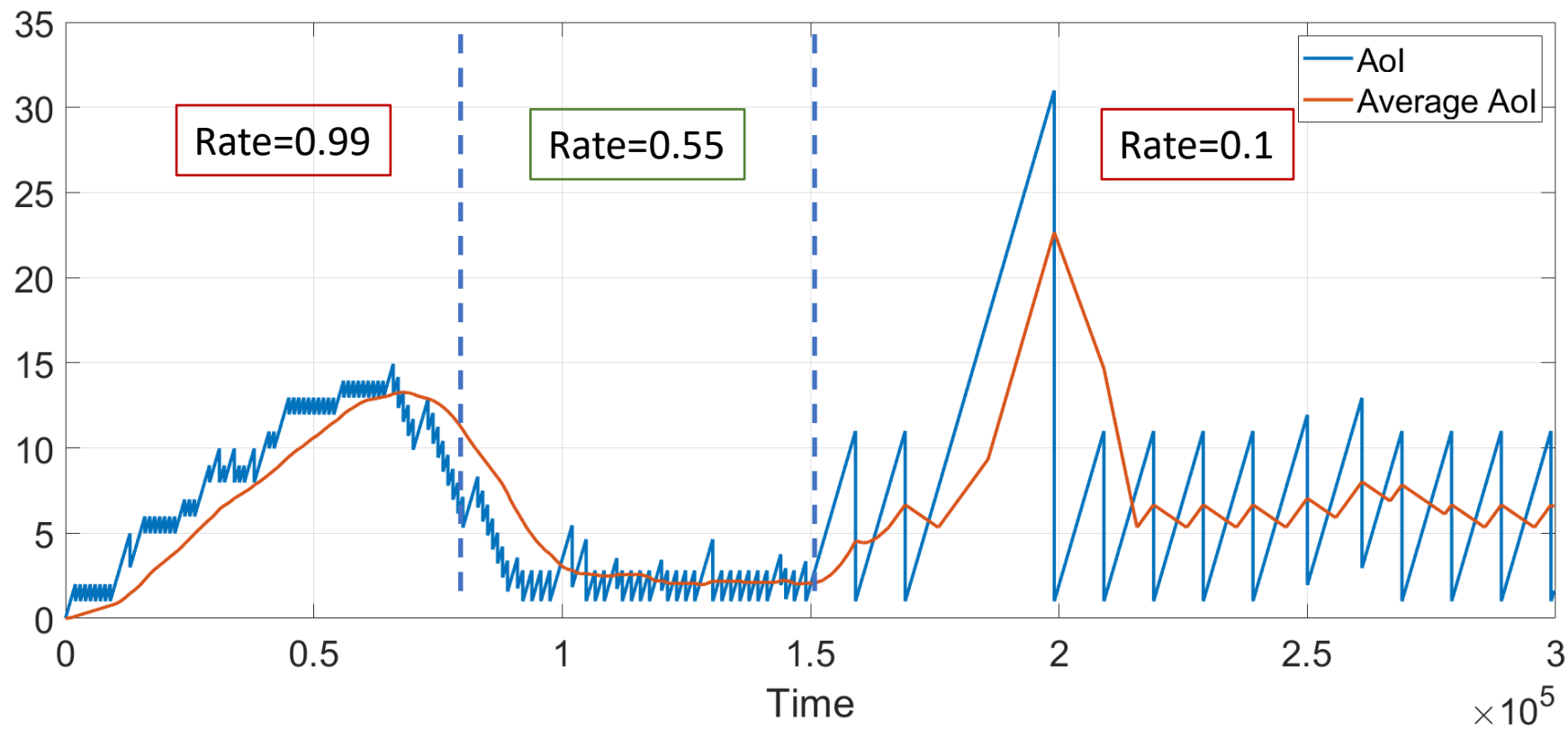
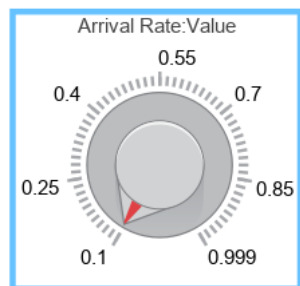
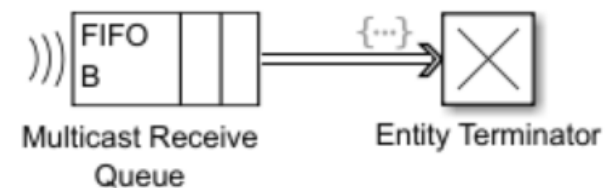
— Transmitted Packet Time Stamp  
 — Received Packet Time Stamp  
 — Reception Indicator



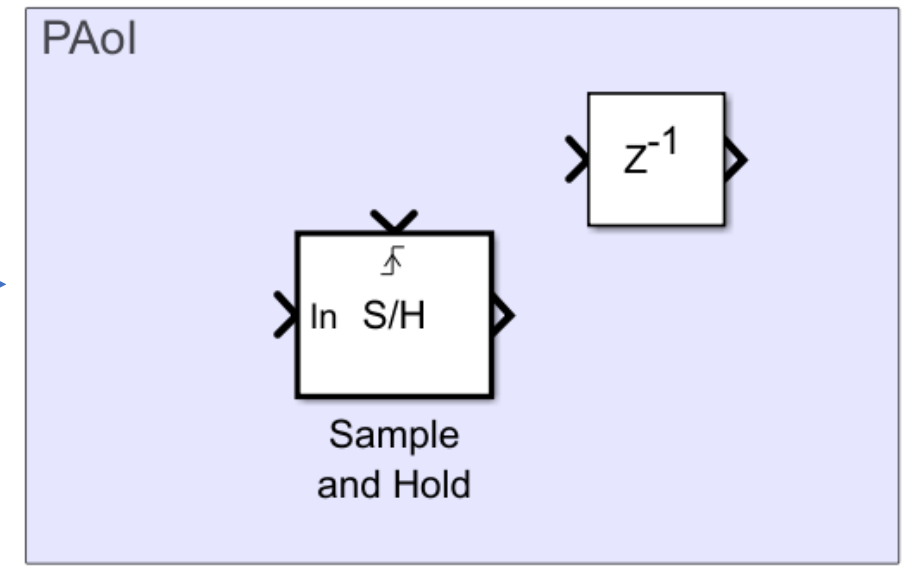
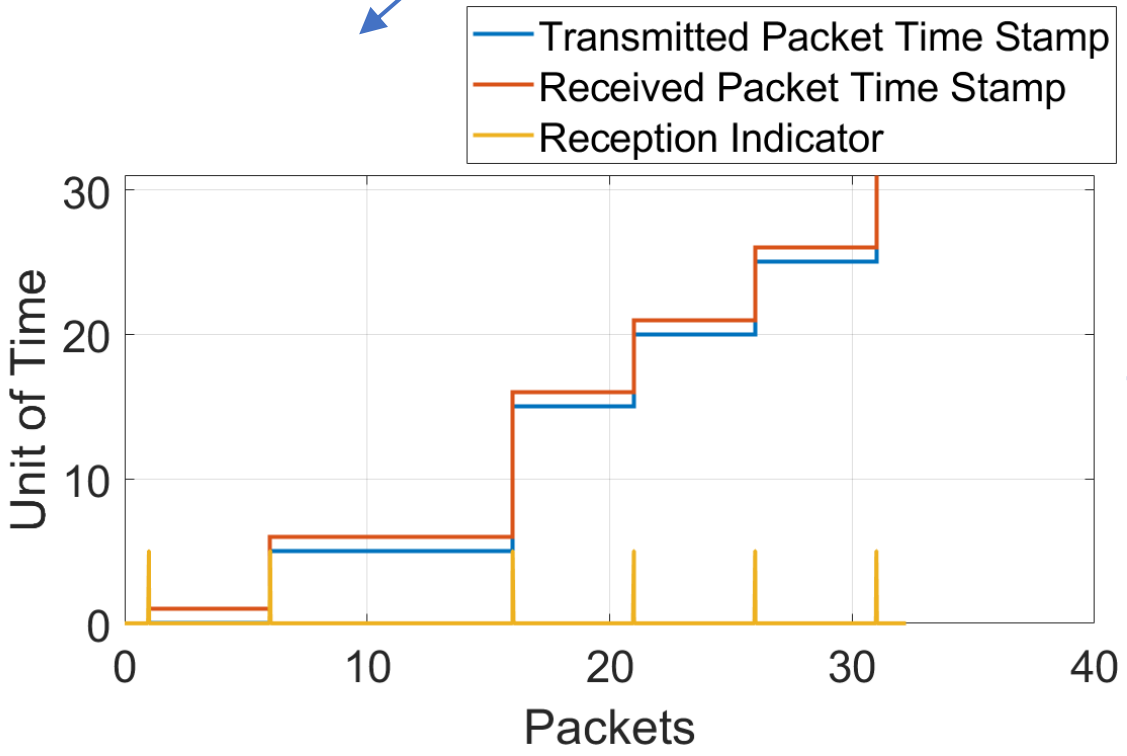
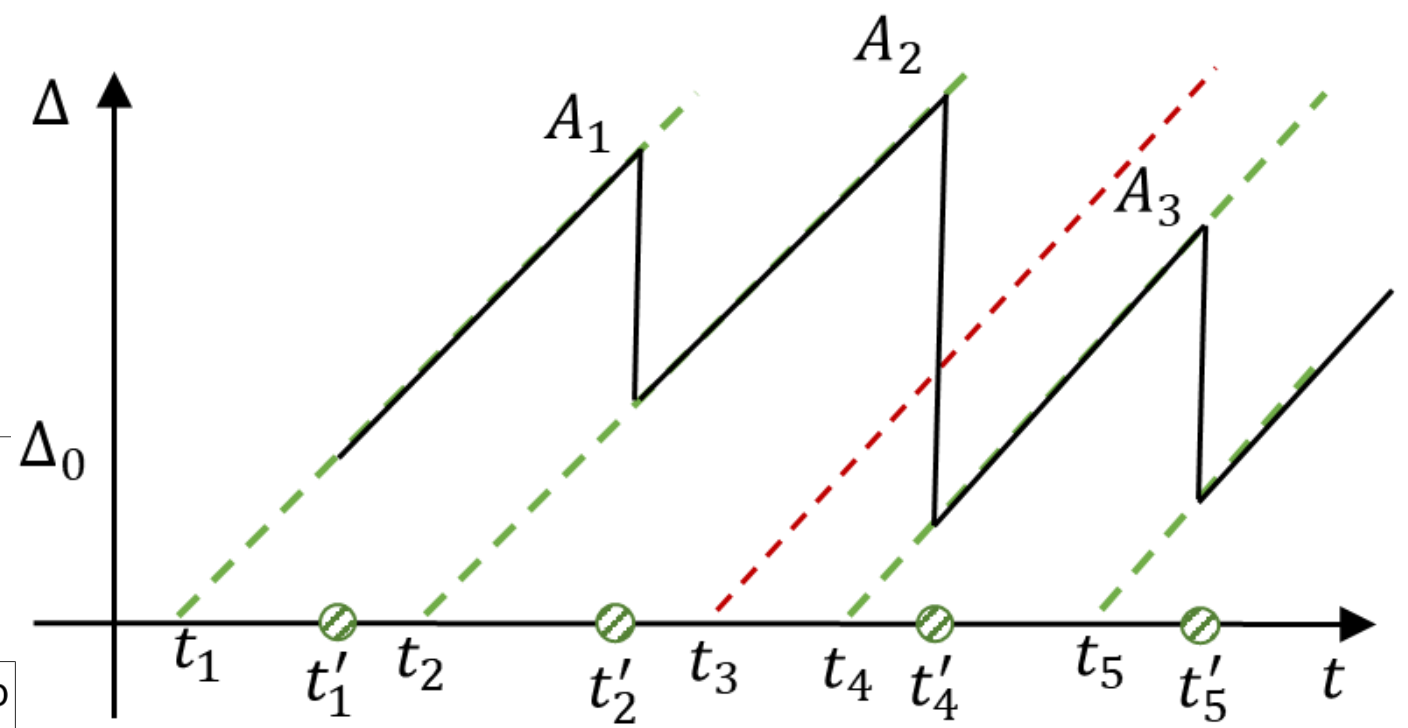
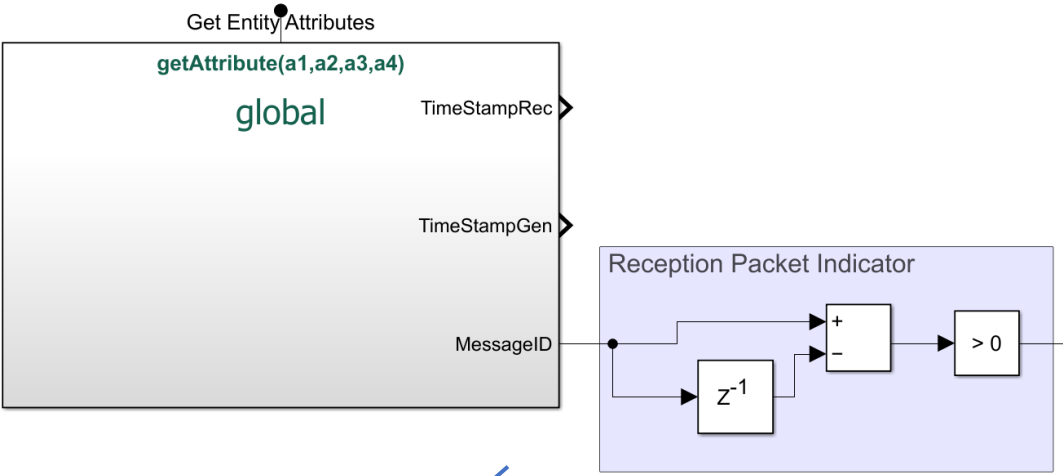
# Transmitter



# Receiver



# Receiver







## Part III

# Implementing Aol- related metrics in wireless links

Jorge Torres Gómez  
TU Berlin

Nikolaos Pappas  
University of Linköping

**NetSys 2023**, International Conference on Networked Systems 2023

4-7 September 2023 – Potsdam, Germany