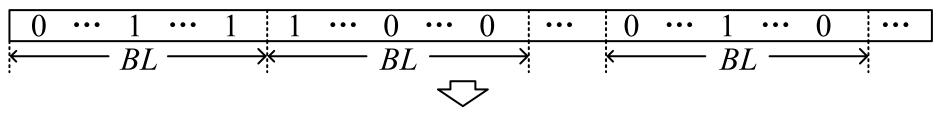
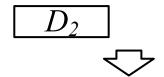
## 1. 隐蔽消息:



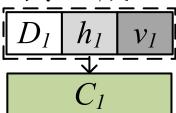
2. 消息分组:

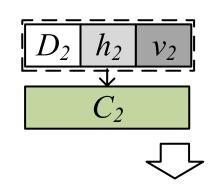


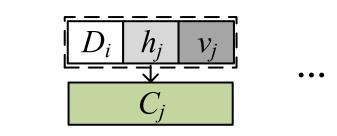


 $D_i$ 

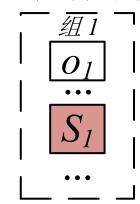
3. 码字生成:

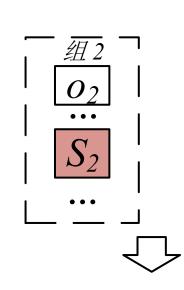


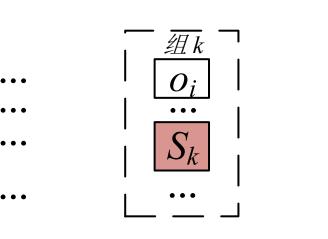




4. 码字-符号映射:







5. 符号随机化:

$$P_1$$







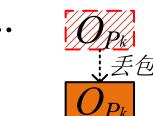
6. 主动丢包:

$$O_1$$





 $|O_i|$ 



第i个消息块  $D_i$ 

第j个码字中的HASH校验块 第j个码字中的CRC校验块

 $O_i$ 

序号为i的数据包



第k个要丢弃的数据包序号 要丢弃的数据包