**Presentation skeleton -26**

1. Title slide - 1
2. Overview -4
   1. Motivation (explanation of the data exchange problem) -1
   2. R-sync vs slepian wolf -1
   3. Difficulties of SW -1
   4. Suggested approach -1 (as in introduction of report)
3. Outline -1
4. Detailed slides -8
   1. RDE -1
   2. Polar Codes - 1/2
   3. SW with polar code - 2
   4. Rateless polar code -1
   5. Degradedness and nesting -1
   6. Incremental freezing-1/2
   7. HARQ and RBHARQ-1
5. Proposed solution-7
   1. 2 points as in report -1
   2. Adaptation of Inc-Frz for IF, need for PHY-ED -1/2
   3. PHY-ED
      1. PHY-ED as hypothesis testing -1
      2. observables (Definition of Gamma and a figure) -1
      3. Test-1 and test 2 -1
      4. Theta plot 1 -1
      5. Other theta plots -1
6. Performance -2
   1. SW -2
7. Conclusion and future work -1
8. Extra performances -1 (optional)
9. Thanks-1