**RMCE: Group work – Academic Year 2021-2022, Prof A. Deraemaeker**

Paper title :

Instructions:

Together with the students who read the same paper as you, summarize the useful information in the paper, to be used to write the state-of-the-art:

* Which parameter’s influence is discussed? (stress, temperature, humidity, damage) ?
* What type of concrete is tested ?
* What are the testing methods used (CWI, UPV, static tests, … ?)
* What are the range of variation of the parameters?
* What is the relationship between wave velocity and these parameters (linear, exponential, parabolic,… ?)
* What is the order of magnitude of variations (slope of linear relationship, range, …)