

Peer Evaluation of Teaching for Dr. Supraja Gurajala

February 6, 2020

To Whom It May Concern:

I performed a class observation of Dr. Supraja Gurajala on February 5, 2020, in the CIS 410 Computer Networks course. The course is required for all Computer Science majors and is an advanced technical course that addresses both theory and practical implementation (programming) of computer networks.

Dr. Gurajala clearly demonstrates mastery of the material of the course. Throughout the lecture, she wove together new concepts and review of material discussed previously, adding depth to the familiar ideas and building more complex ideas out of the combination of concepts. Dr. Gurajala has a gift for explaining and connecting concepts that are sometimes difficult for students to grasp and grounding those concepts in experience that students can relate to.

The lecture was very well organized and expertly conducted. Dr. Gurajala began the class period by asking if students had questions about the previous class. In responding to the questions, Dr. Gurajala gave a straightforward response to the questions and then went beyond the simple answer to layer more detail about the topic. As the lecture moved into new material, she interwove explanation and simple illustrative examples, bringing in quick reviews of previously presented material with relevance to the current topic. The core concepts of the lecture were presented in a clear overview-detail-recap format. After introducing the technical concepts, Dr. Gurajala presented a simple non-technical analogy that demonstrated the application of the concepts. After working through the analogy problem, Dr. Gurajala set up a simple example technical problem, working through part of the solution to the problem. She then instructed the students to finish the problem and bring their solution to the next class, thus encouraging students to test their understanding of the lecture and engage with the material in between classes.

Dr. Gurajala's interaction with students during class was excellent. She asked many questions along the way, probing students' grasp of concepts and prompting them to be actively engaged in class. She was excellent in responding to specific student questions, giving direct and clear explanations and gentle corrections of errors when required.

In summary, Dr. Gurajala demonstrated deep mastery of Computer Science, outstanding classroom organization and preparation for the class, and excellent rapport and interaction with students.

Respectfully submitted,



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