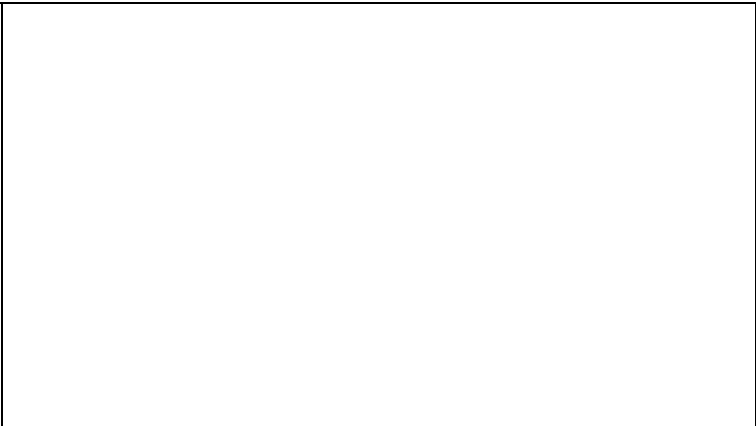


In this video, Professor Albonesi will take a fairly detailed look at smartphone processors. We will examine the Snapdragon 800, 801, and 805 chips that are in many current smartphones. We will look at the Snapdragon's "system on chip" or SoC design. This will get fairly detailed. Don't worry if you don't understand everything Professor Albonesi references. This video will introduce you to many of the topics that we will explore in the remainder of the course.

INSIDE YOUR SMARTPHONE



Now we're going to take a look inside a smartphone that contains a Snapdragon 805 chip from Qualcomm Corporation.

Now, before we do that, let's look at a lot of smartphones that have a Snapdragon 800, 801, or 805.

So if you have this phone, depending on the model, you may have one of these Snapdragon chips.

And so the chip that we're going to go over in this course is very similar

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