

Build a deeper voice experience for Samsung's Bixby platform. Bixby Capsule development session

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Abstract

Bixby is a virtual personal assistant that enables users to find information and get things done quickly. Developers can expand Bixby's body of knowledge and teach it something new. The capabilities that they teach Bixby are combined into Capsules. While programming Bixby Capsules, Developers describe the "what" - objects, actions, goals. Developers perform modeling, which is how they teach Bixby about the feature or domain under implementation. They also provide natural language training. The machine produces the "how", writing the program that satisfies each user's request by interweaving developer-provided components. The result is a system that is easier to create and maintain, while providing an end-user experience that is more intelligent and adaptable to users' individual needs.

Within our session we present the ease and importance of building a voice experience on Samsung's Bixby platform. We are showing live how to build a complete voice experience for Bixby and the benefits of Bixby Studio (our development environment).

You can learn more about building for Bixby platform on Bixbydevelopers.com.