Florian Hanke

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Hi RubyKaigi, I'm Florian.
If you don't know me, you might know one of my gems…

Phony - number formatting
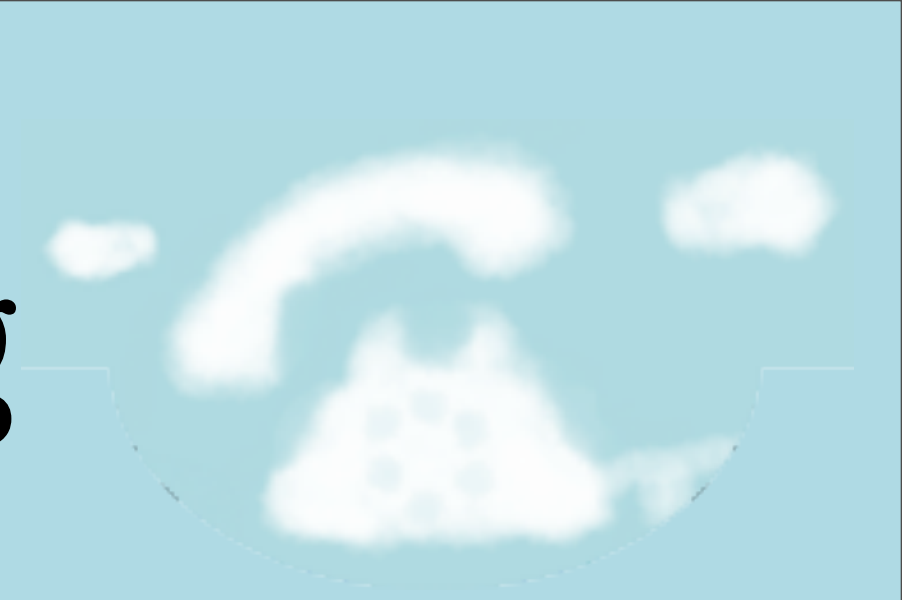
Phony,
Picky (a Ruby search engine),
or James.
Enough about me. This lightning talk is about…

Phony - number formatting

Picky — Ruby search engine

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James

James. James is a little fun project of mine using MacRuby.

25 years ago my dad brought home an Amiga 1000. An incredible machine back then. It could display 4096 colors at the same time for example.
The coolest thing for me – apart from the games – was that it could talk.

Maybe you remember (amiga voice) "This is the Amiga speaking"?
Anyway – one thing I couldn't understand as a kid: It could talk, but it couldn't listen. How is this possible?

So, like Scotty, what *I* wanted is to be able to talk to a computer.
And… I can now finally do this, using MacRuby. With James. What is it?

James: "MacRuby Speech Dialog State Machine System"

Uh. The late afternoon version of that is:

James:
"You talk. He talks."

You can define dialogs and plug them into James. Then, he will talk to you.

Demo

A quick demo. Before I start the demo: Imagine this. Imagine
lying on your Tataaami mat…
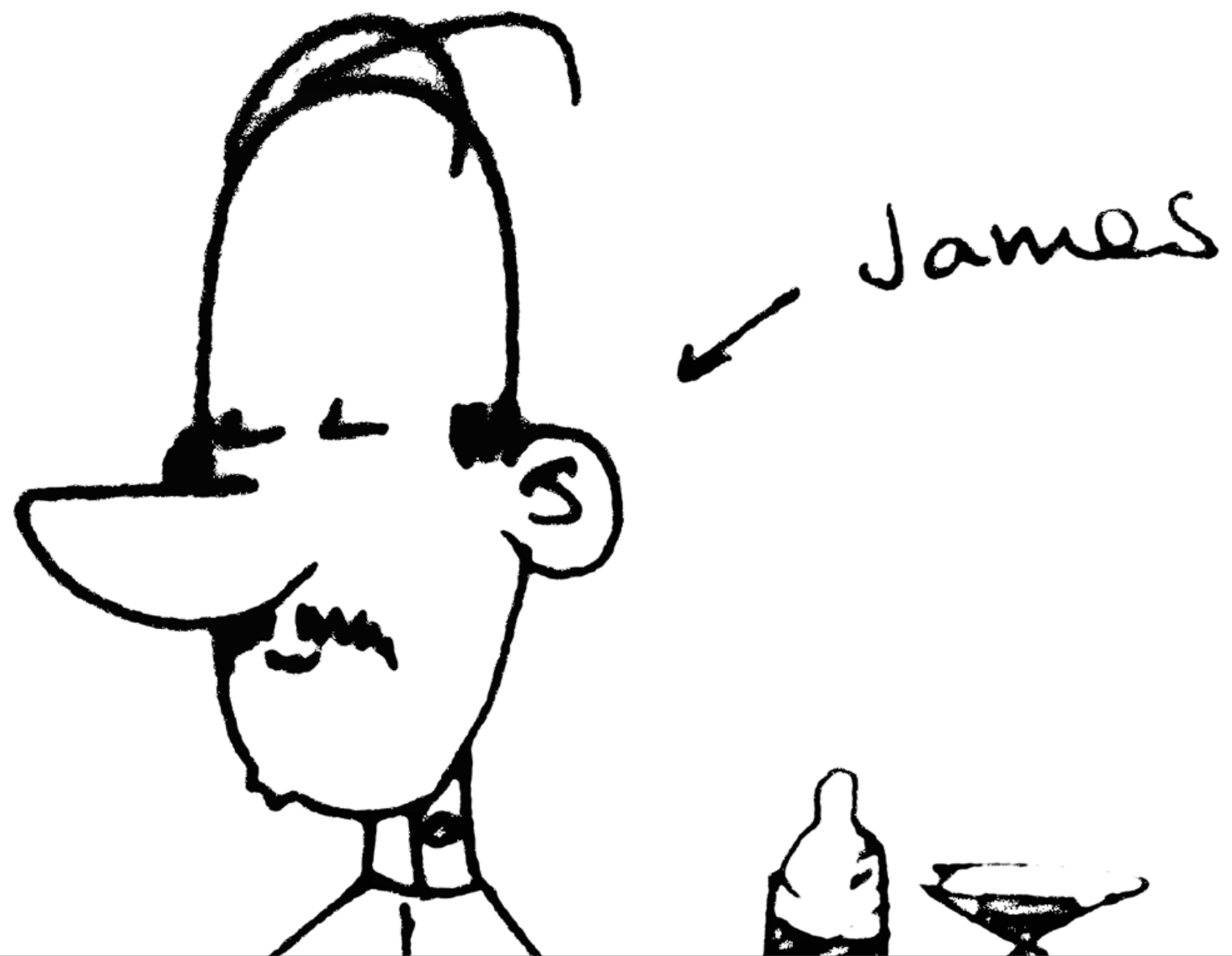Thinking… Hey, what's the time?
Let's ask James.
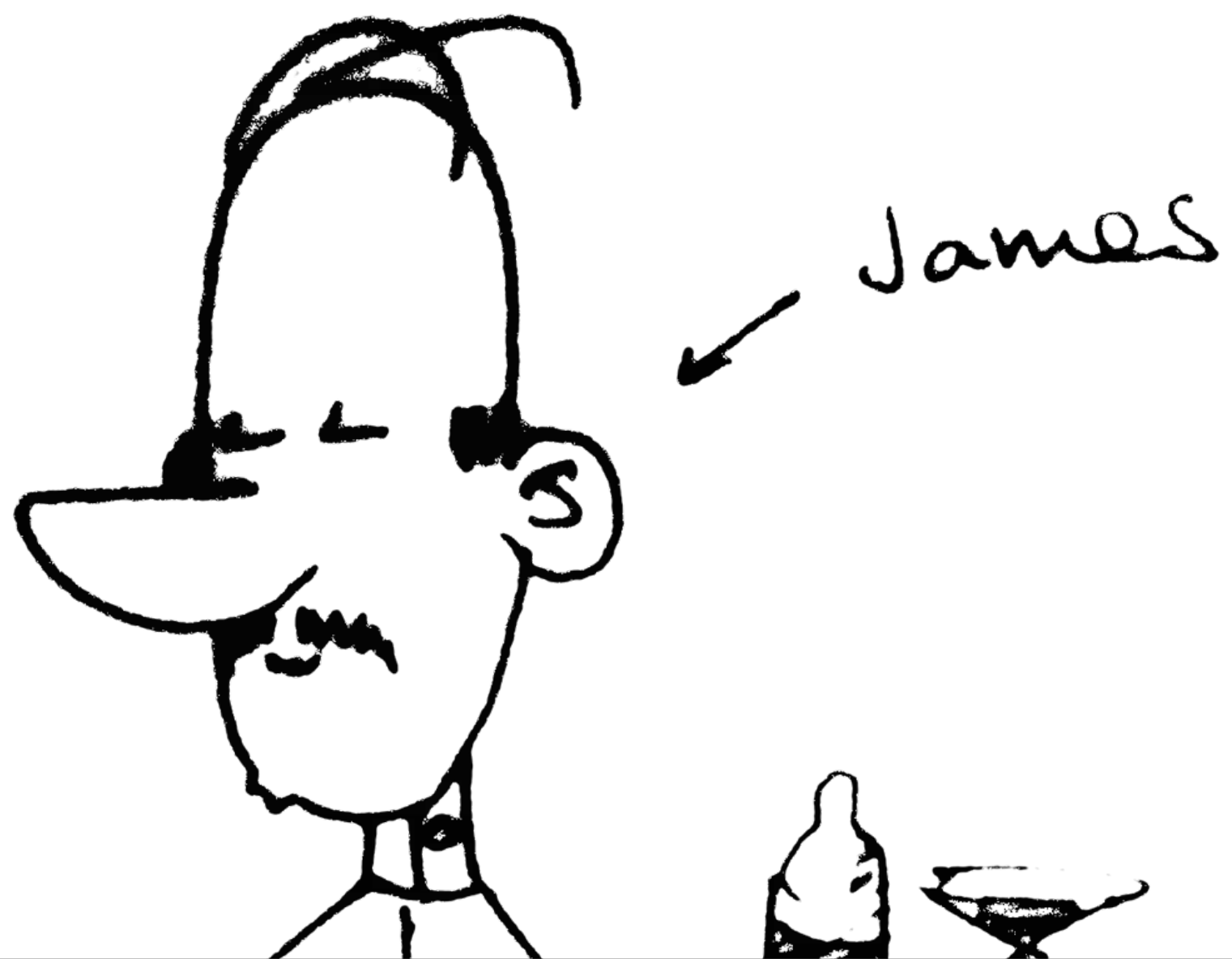
James

"James." "What time is it?" "Go back"
Or you might have an important question, like –
will Ruby 2.0 be released next christmas? "What do
you think?"/"I have a question" "Let's try that –
again" "Go back"

James
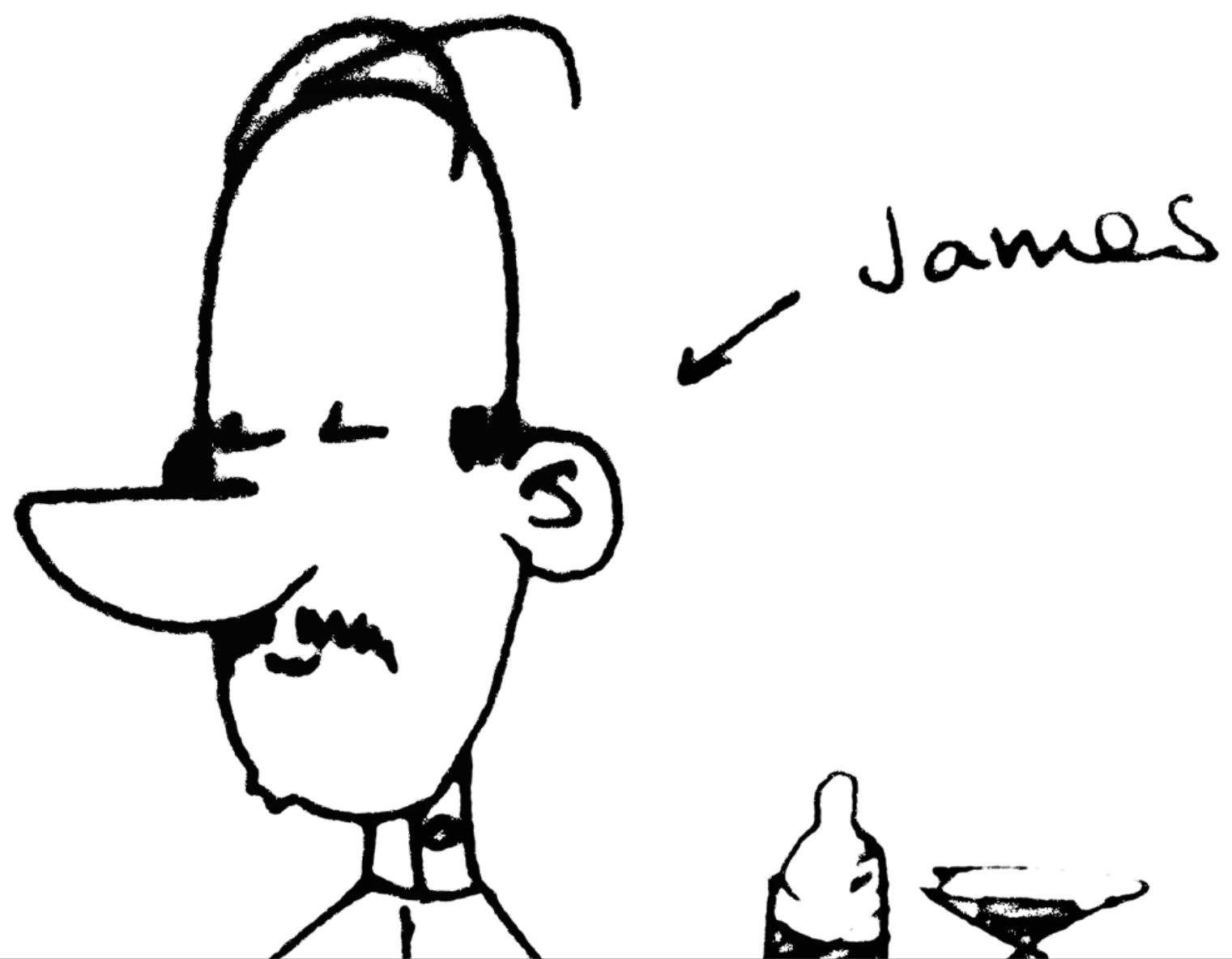
Or you go a step further and attach an external service and want to know how the stock market is doing? "How are my stocks?" "Go back"

James

Or you can play scenes from famous films. "Open the door." "Go back"
These dialogs we heard – you can easily write your own and plug it in.

James Competition:
http://www.codebrawl.com

Only 2 days left!

At the moment, there's a James competition on codebrawl.com. If you write a really cool dialog, please show it off at codebrawl.com!

Thanks!

☞ github.com/floere/james

☞ www.macruby.org

"Say goodbye."