1
00:00:00,506 --> 00:00:10,556
[Music]

2
00:00:11,056 --> 00:00:12,766
>> [Background Music] The
Methodist folks approached us

3
00:00:12,976 --> 00:00:17,006
with the goal to use some of the
technology that we're proving

4
00:00:17,006 --> 00:00:18,636
out both on the ground
and in space

5
00:00:19,436 --> 00:00:21,856
for having the robot help
humans perform tasks.

6
00:00:22,376 --> 00:00:26,386
In this case, medical tasks with
both ultrasound and injections

7
00:00:27,006 --> 00:00:29,106
as part of the ultrasound
procedure.

8
00:00:29,566 --> 00:00:30,956
The robot's doing really
well going after those.

9
00:00:31,516 --> 00:00:36,576
[Music]

10
00:00:37,076 --> 00:00:38,796
>> After training lots
of pulleys and position,

11
00:00:38,936 --> 00:00:42,106

I felt I'd like to give
a shot to train Robonaut.

12
00:00:42,486 --> 00:00:44,876
I would say that, within
an hour, I trained him more

13
00:00:44,876 --> 00:00:47,386
than with other students
I'm working for a week.

14
00:00:47,616 --> 00:00:50,346
So I think he's learning
really fast.

15
00:00:50,816 --> 00:00:53,526
So, our plan is to
really use Robonaut

16
00:00:53,526 --> 00:00:56,836
as a telemedicine
doctor, so remote areas.

17
00:00:56,916 --> 00:01:01,976
And we hope that the robot in
the future telemedicine able

18
00:01:02,036 --> 00:01:06,326
to perform medical procedures
directed by the expert hand,

19
00:01:06,536 --> 00:01:08,516
or even doing the
procedure by itself.

20
00:01:09,206 --> 00:01:10,776
>> Every time we
perform a new task,

21
00:01:10,776 --> 00:01:12,016

we're building up
our experience.

22
00:01:12,866 --> 00:01:15,836
That leads to us
developing new techniques

23
00:01:15,946 --> 00:01:18,546
that not can only be used
for medical industry,

24
00:01:18,546 --> 00:01:20,936
but other industries where NASA
can provide help throughout the