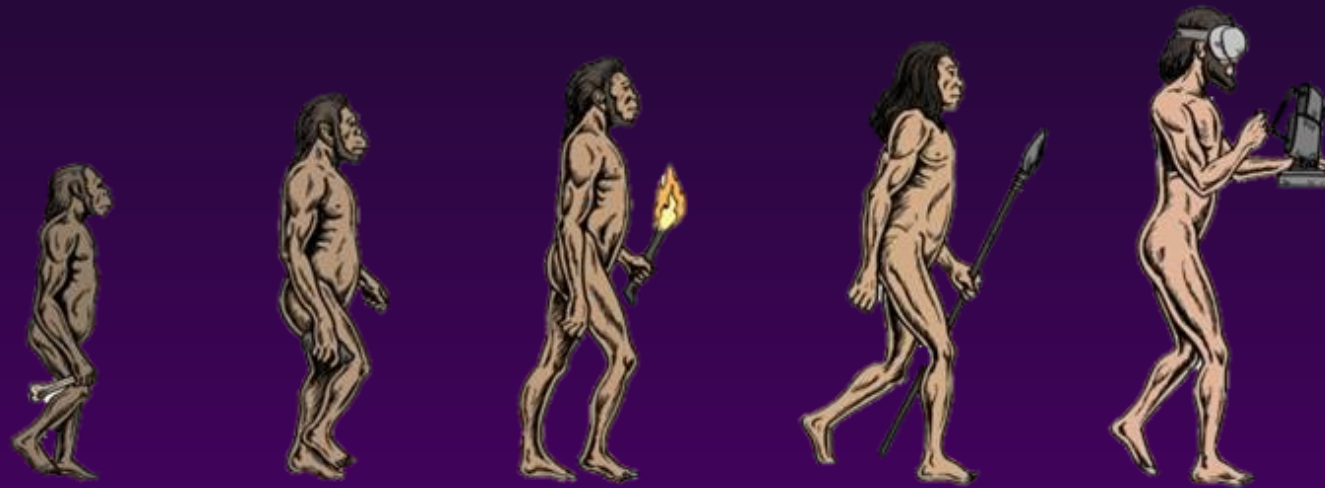




The Touch of Tomorrow, for the Hands of Mankind
未来の触覚、人類の手のために

The Inverse3: 3D Mouse with Force Feedback

世界で最も精密なフォースフィードバック機能付き3Dマウス

- Extends the natural language of motion into 3D space
- 動きの自然な言語を3D空間に拡張します
- Provides force feedback and robotic control for precise manipulation of virtual or real objects
- 仮想または実際の物体を精密に操作するためのフォースフィードバックとロボット制御を提供します





HAPLY
robotics



Preservation of Expertise
専門知識の保存

Scalability of Perfection
完璧さのスケラビリティ

We are capable of capturing and conveying the experience and expertise of masters and pass it onto a robot system

私たちは、熟練者の経験と専門知識を捉え、それをロボットシステムに伝えることができます。

人間の力によって本当の実力を発揮しうる
豊田喜一郎「自動織機生い立ちの記」自動織機の思い出

Machines are always j
machines and can onl
their true capabilities
when operated by peo

Kiichiro in His Ow

Toyota Comme
Museum

TECHNOLOGY

- **Ultra Realistic Haptics™ (URH)**

Top of class force dynamic range and precision

- **Customizable VerseGrips™**

Unmatched tool handle versatility



- **Novel pHRI Encoder**

Sensing for physical human robot interfaces
22+ bit precision at 64kHz

- **3 to 5 DoF**

Extensible Degrees of Freedom for Force Feedback

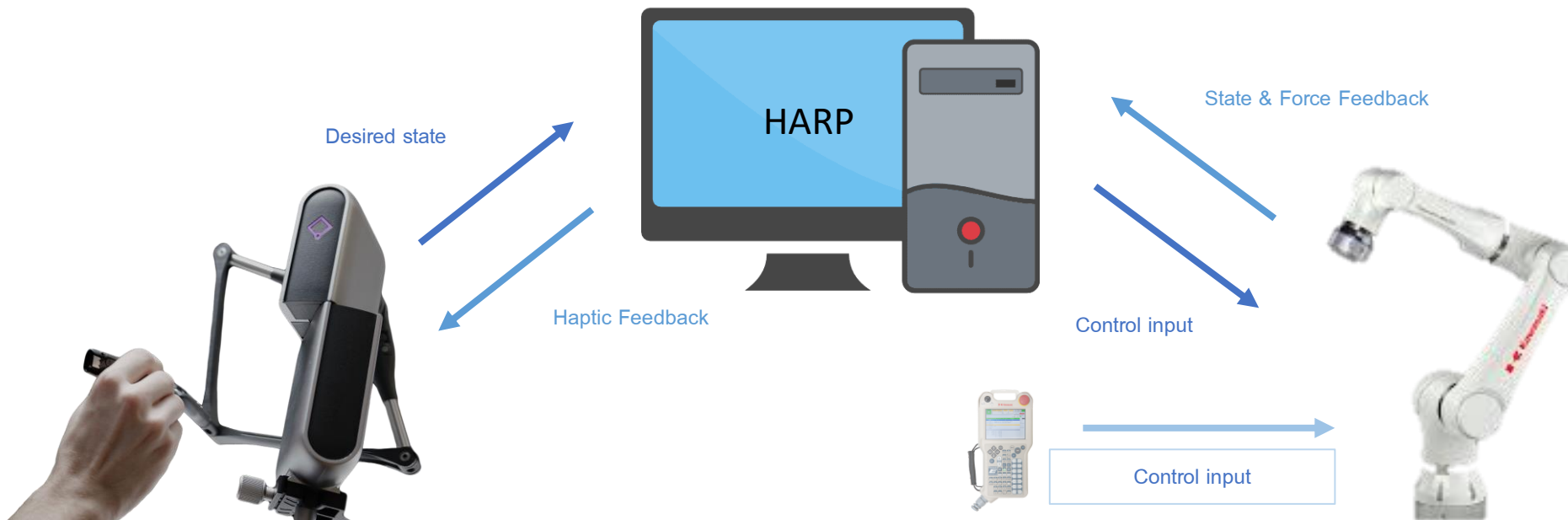
- **Behavioral Data Device**

Ideal for Learning from Demonstration (LfD) and AI training of Large Behavioral Models (LBM)

THE INVERSE 3 + H.A.R.P. complement to teach pendant

Haptics Advanced Robotics Platform

- Navigation Techniques
- Scaling
- Force/Torque sensing
- Record and Playback
- Path Planning
- Digital Twins
- One to One/ One to Many
- Supervised Autonomy



Company confidential and proprietary



the first and only
portable



top of class
precision



unmatched tool
versatility



remote
collaboration



developer
friendly





KINOVA

STÄUBLI

Boston
Scientific

Unity

i3
SIMULATIONS
intuitive. interactive. immersive.

MECADEMIC
INDUSTRIAL ROBOTICS

FUNDAMENTALVR



GE Aerospace

RICHEMONT

BlackBerry | QNX

CES[™]
Innovation
Awards

2025
Honoree

CES[™]
Innovation
Awards

2025
Best of Innovation

ぜひお試しください—触れることで感じる魔法を発見してください。

Touching is believing

