

Your sc-presentation!



INTUIFACE
Presentation

Your IntuiLab-designed
Surface Computing Application!

Application

sc-commerce Extensions

(Offering presentation, selection, filtering & comparison – Cross-offering navigation – Cart Management)

sc-collaboration Extensions

(Virtual surface computer topology, Seamless content exchange, Synchronized content access & sharing)

sc-gis Extensions

(Reference Frame, Map, Cartography, Geo, WMS/WFS)

Writing & Drawing

(Hand writing, Free drawing, Content annotation, Virtual keyboard)

Customization

(Graphic design (skin, visual effect), Behavior, Gesture)

Legacy UI Integration

(Mouse & Keyboard emulation)

Enabled Content

(Office doc, video, image, vector file, 3D, Flash, web browser, pdf, XAML, etc)

Container Behavior

(Translate, Rotate & Scale- Physics: Inertia, collision, Friction)

Content Collection

(Book, Sequence, Timelines, graph, Carrousel, Cover flow, Grid, Flip/flop, etc)

External Device Management

(USB, RFID, printers, Screens, etc.)

Content Location Management

(uri, url, Files, Processes, etc.)

Networking & Back-office Connectivity

Multitouch Gesture Recognition Engine

(Patent-pending multi-agent-based gesture recognition – UI's Object/Gesture association – Gesture parameterization & extension – Portable C/C++ technology)

X . Y . ID

Touch, Pressure, Tags



INTUIFACE

Surface Computing Software Platform

Proprietary Surface
Computer drivers

TUIO Protocol

Windows 7
& Microsoft Surface

Mouse

Multitouch

XP, Vista, Windows 7

OS

Surface Computer

Device