



***DARPA*Tech**

2002 Symposium

Transforming
Fantasy

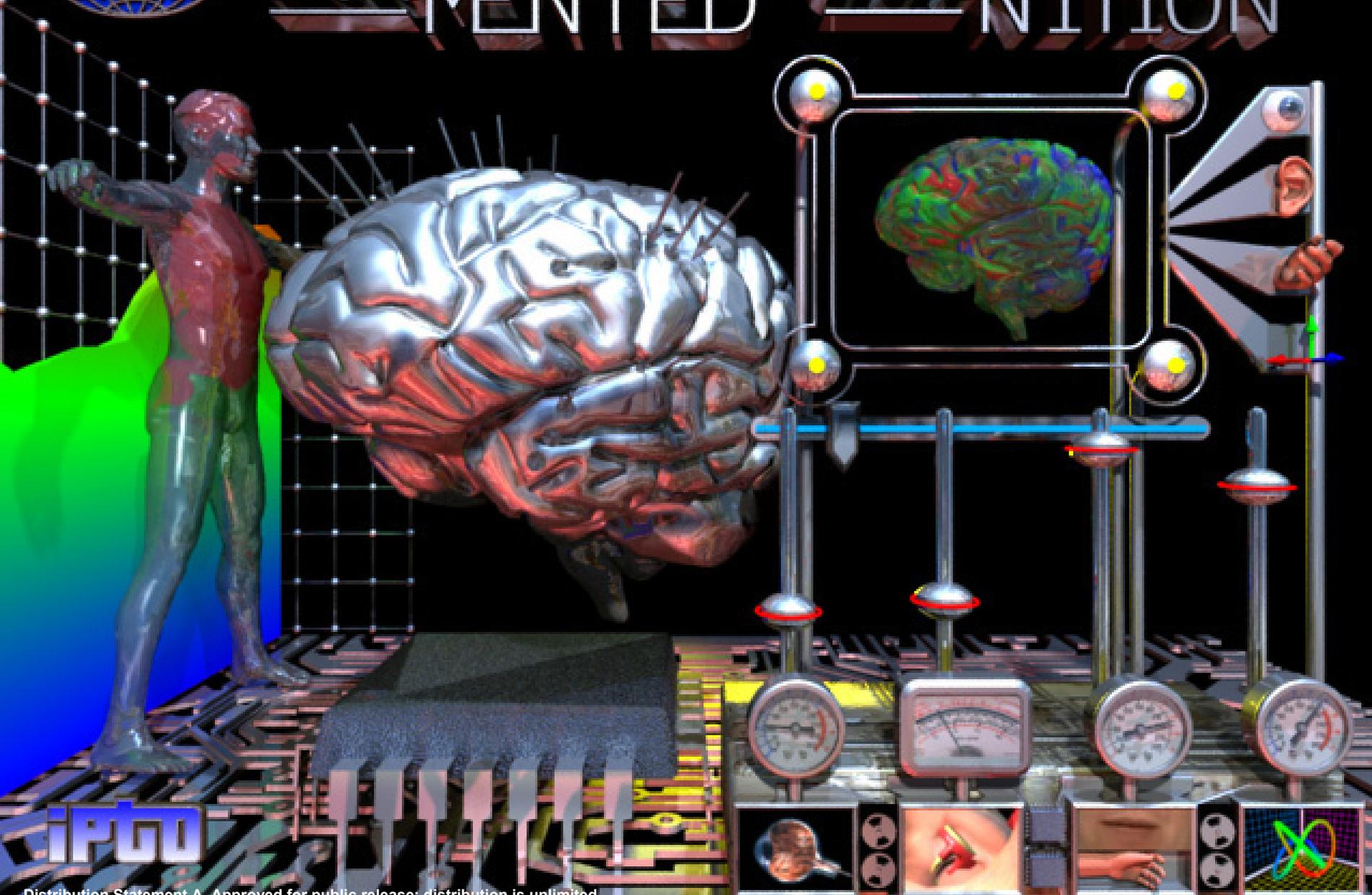


**LCDR Dylan
Schmorrow, USN**
Program Manager





AUGMENTED COGNITION PHASE ONE



IPDO



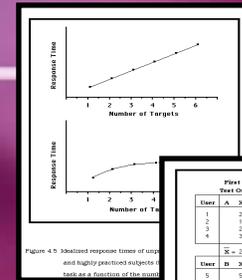
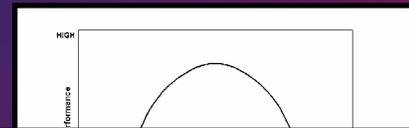
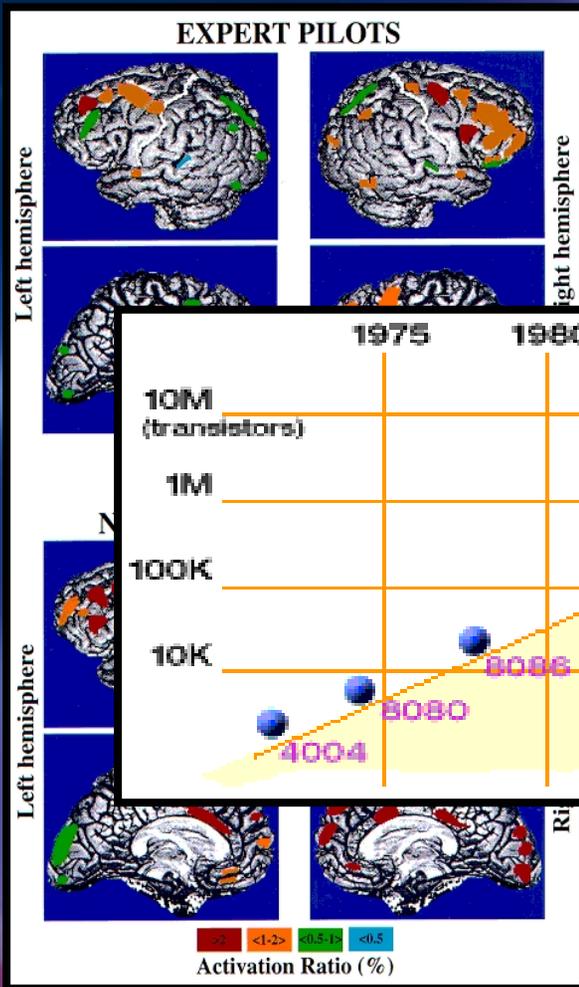
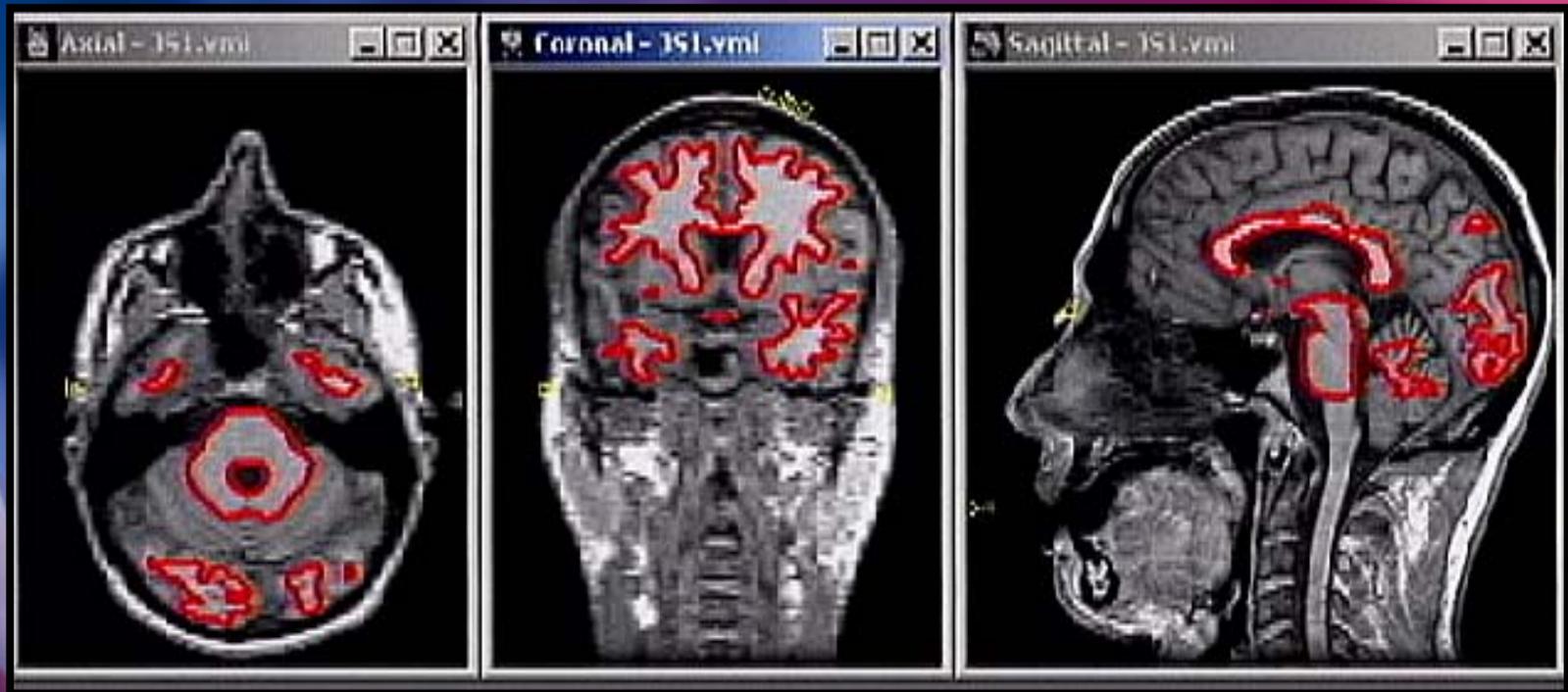


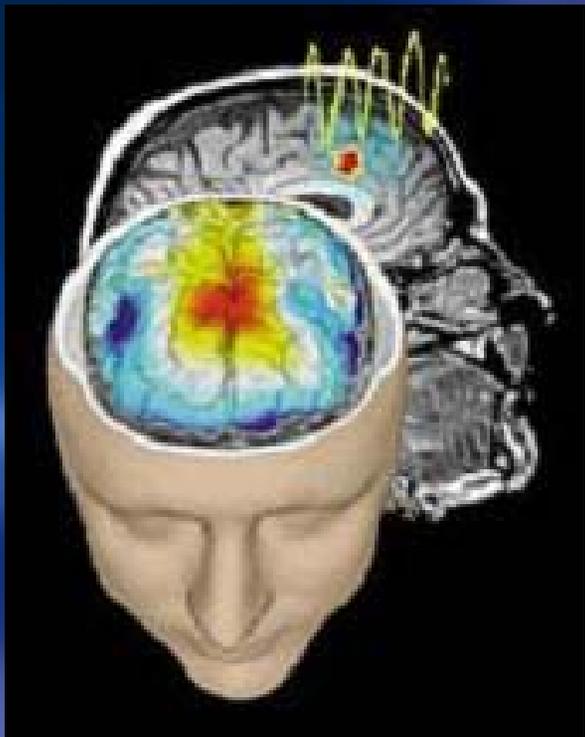
Figure 4.5 Idealized response times of upper and highly practiced subjects in a task as a function of the number of targets.

First Test One		Second Test One		First Test Two		Second Test Two	
Case	A	X	B	X	Case	A	X
1	0	0	0	0	0	0	0
2	1	1	1	1	1	1	1
3	0	1	0	0	0	0	0
4	1	0	1	1	1	1	1
5	0	0	0	0	0	0	0
6	1	1	1	1	1	1	1
7	0	1	0	0	0	0	0
8	1	0	1	1	1	1	1
9	0	0	0	0	0	0	0
10	1	1	1	1	1	1	1
11	0	1	0	0	0	0	0
12	1	0	1	1	1	1	1
13	0	0	0	0	0	0	0
14	1	1	1	1	1	1	1
15	0	1	0	0	0	0	0
16	1	0	1	1	1	1	1
17	0	0	0	0	0	0	0
18	1	1	1	1	1	1	1
19	0	1	0	0	0	0	0
20	1	0	1	1	1	1	1
21	0	0	0	0	0	0	0
22	1	1	1	1	1	1	1
23	0	1	0	0	0	0	0
24	1	0	1	1	1	1	1
25	0	0	0	0	0	0	0
26	1	1	1	1	1	1	1
27	0	1	0	0	0	0	0
28	1	0	1	1	1	1	1
29	0	0	0	0	0	0	0
30	1	1	1	1	1	1	1
31	0	1	0	0	0	0	0
32	1	0	1	1	1	1	1
33	0	0	0	0	0	0	0
34	1	1	1	1	1	1	1
35	0	1	0	0	0	0	0
36	1	0	1	1	1	1	1
37	0	0	0	0	0	0	0
38	1	1	1	1	1	1	1
39	0	1	0	0	0	0	0
40	1	0	1	1	1	1	1
41	0	0	0	0	0	0	0
42	1	1	1	1	1	1	1
43	0	1	0	0	0	0	0
44	1	0	1	1	1	1	1
45	0	0	0	0	0	0	0
46	1	1	1	1	1	1	1
47	0	1	0	0	0	0	0
48	1	0	1	1	1	1	1
49	0	0	0	0	0	0	0
50	1	1	1	1	1	1	1
51	0	1	0	0	0	0	0
52	1	0	1	1	1	1	1
53	0	0	0	0	0	0	0
54	1	1	1	1	1	1	1
55	0	1	0	0	0	0	0
56	1	0	1	1	1	1	1
57	0	0	0	0	0	0	0
58	1	1	1	1	1	1	1
59	0	1	0	0	0	0	0
60	1	0	1	1	1	1	1
61	0	0	0	0	0	0	0
62	1	1	1	1	1	1	1
63	0	1	0	0	0	0	0
64	1	0	1	1	1	1	1
65	0	0	0	0	0	0	0
66	1	1	1	1	1	1	1
67	0	1	0	0	0	0	0
68	1	0	1	1	1	1	1
69	0	0	0	0	0	0	0
70	1	1	1	1	1	1	1
71	0	1	0	0	0	0	0
72	1	0	1	1	1	1	1
73	0	0	0	0	0	0	0
74	1	1	1	1	1	1	1
75	0	1	0	0	0	0	0
76	1	0	1	1	1	1	1
77	0	0	0	0	0	0	0
78	1	1	1	1	1	1	1
79	0	1	0	0	0	0	0
80	1	0	1	1	1	1	1
81	0	0	0	0	0	0	0
82	1	1	1	1	1	1	1
83	0	1	0	0	0	0	0
84	1	0	1	1	1	1	1
85	0	0	0	0	0	0	0
86	1	1	1	1	1	1	1
87	0	1	0	0	0	0	0
88	1	0	1	1	1	1	1
89	0	0	0	0	0	0	0
90	1	1	1	1	1	1	1
91	0	1	0	0	0	0	0
92	1	0	1	1	1	1	1
93	0	0	0	0	0	0	0
94	1	1	1	1	1	1	1
95	0	1	0	0	0	0	0
96	1	0	1	1	1	1	1
97	0	0	0	0	0	0	0
98	1	1	1	1	1	1	1
99	0	1	0	0	0	0	0
100	1	0	1	1	1	1	1
101	0	0	0	0	0	0	0
102	1	1	1	1	1	1	1
103	0	1	0	0	0	0	0
104	1	0	1	1	1	1	1
105	0	0	0	0	0	0	0
106	1	1	1	1	1	1	1
107	0	1	0	0	0	0	0
108	1	0	1	1	1	1	1
109	0	0	0	0	0	0	0
110	1	1	1	1	1	1	1
111	0	1	0	0	0	0	0
112	1	0	1	1	1	1	1
113	0	0	0	0	0	0	0
114	1	1	1	1	1	1	1
115	0	1	0	0	0	0	0
116	1	0	1	1	1	1	1
117	0	0	0	0	0	0	0
118	1	1	1	1	1	1	1
119	0	1	0	0	0	0	0
120	1	0	1	1	1	1	1
121	0	0	0	0	0	0	0
122	1	1	1	1	1	1	1
123	0	1	0	0	0	0	0
124	1	0	1	1	1	1	1
125	0	0	0	0	0	0	0
126	1	1	1	1	1	1	1
127	0	1	0	0	0	0	0
128	1	0	1	1	1	1	1
129	0	0	0	0	0	0	0
130	1	1	1	1	1	1	1
131	0	1	0	0	0	0	0
132	1	0	1	1	1	1	1
133	0	0	0	0	0	0	0
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135	0	1	0	0	0	0	0
136	1	0	1	1	1	1	1
137	0	0	0	0	0	0	0
138	1	1	1	1	1	1	1
139	0	1	0	0	0	0	0
140	1	0	1	1	1	1	1
141	0	0	0	0	0	0	0
142	1	1	1	1	1	1	1
143	0	1	0	0	0	0	0
144	1	0	1	1	1	1	1
145	0	0	0	0	0	0	0
146	1	1	1	1	1	1	1
147	0	1	0	0	0	0	0
148	1	0	1	1	1	1	1
149	0	0	0	0	0	0	0
150	1	1	1	1	1	1	1
151	0	1	0	0	0	0	0
152	1	0	1	1	1	1	1
153	0	0	0	0	0	0	0
154	1	1	1	1	1	1	1
155	0	1	0	0	0	0	0
156	1	0	1	1	1	1	1
157	0	0	0	0	0	0	0
158	1	1	1	1	1	1	1
159	0	1	0	0	0	0	0
160	1	0	1	1	1	1	1
161	0	0	0	0	0	0	0
162	1	1	1	1	1	1	1
163	0	1	0	0	0	0	0
164	1	0	1	1	1	1	1
165	0	0	0	0	0	0	0
166	1	1	1	1	1	1	1
167	0	1	0	0	0	0	0
168	1	0	1	1	1	1	1
169	0	0	0	0	0	0	0
170	1	1	1	1	1	1	1
171	0	1	0	0	0	0	0
172	1	0	1	1	1	1	1
173	0	0	0	0	0	0	0
174	1	1	1	1	1	1	1
175	0	1	0	0	0	0	0
176	1	0	1	1	1	1	1
177	0	0	0	0	0	0	0
178	1	1	1	1	1	1	1
179	0	1	0	0	0	0	0
180	1	0	1	1	1	1	1
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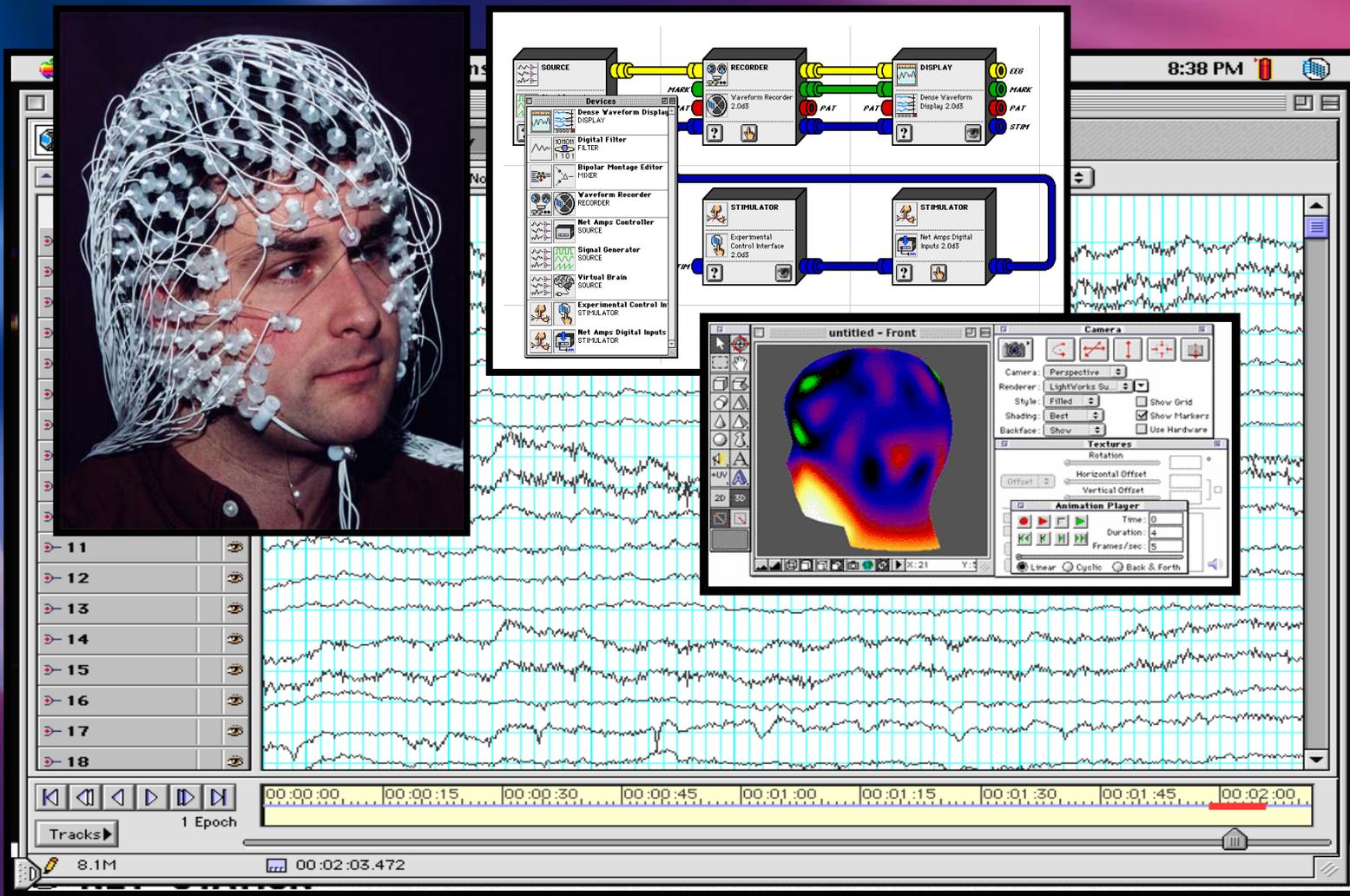








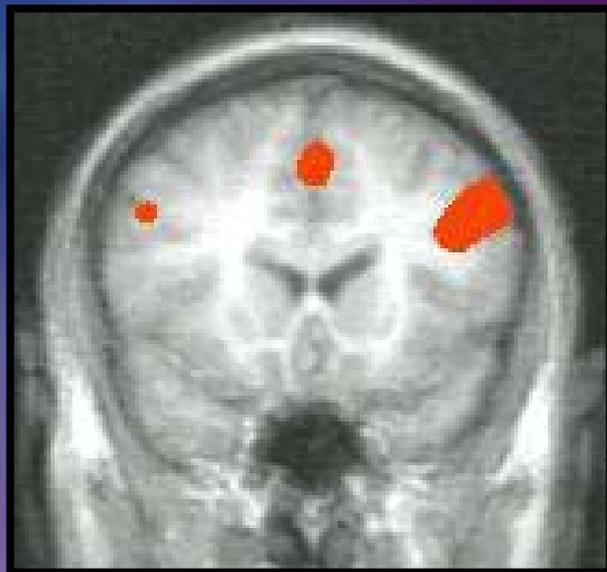
Dense Array EEG





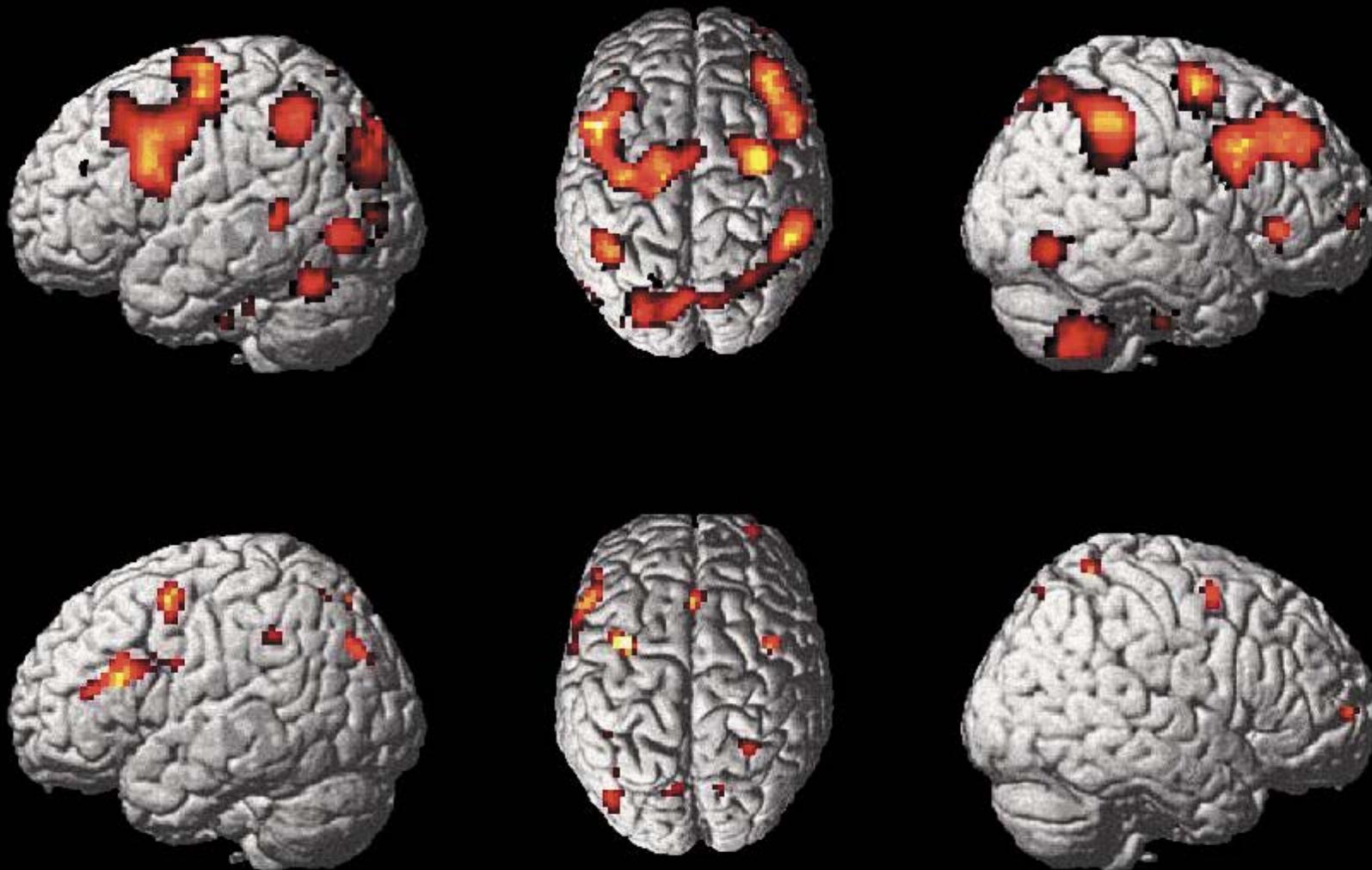


Standard Desktop



InfoCockpit









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