

year	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	sum
visualization	22	40	39	37	34	35	33	37	43	52	51	36	30	32	33	28	26	25	20	19	32	704
data	31	35	34	36	34	37	31	31	38	47	46	32	24	30	32	28	25	28	19	24	31	673
analysis	8	8	0	9	0	7	12	7	0	0	13	11	7	14	14	15	19	14	13	12	26	209
interactive	13	16	15	8	15	18	20	21	19	22	20	20	15	17	12	16	16	12	10	6	15	326
system	9	16	14	12	12	9	13	0	10	21	17	13	11	10	10	11	9	11	5	6	14	233
3d	6	9	18	15	12	14	11	15	18	22	21	11	9	12	20	10	14	8	7	12	13	277
space	6	0	5	7	11	9	0	8	8	0	0	7	8	6	11	6	8	0	6	0	12	118
techniques	13	12	20	17	14	17	24	16	21	22	24	17	18	15	17	14	12	12	6	6	11	328
flow	0	8	9	7	8	7	0	0	11	14	15	0	10	0	6	8	12	7	7	4	11	144
model	8	8	12	9	0	11	10	10	0	15	11	7	10	10	0	9	0	11	5	0	10	156
rendering	14	15	22	12	17	22	21	28	23	26	36	21	19	15	15	16	9	10	0	6	9	356
representatic	4	9	9	0	8	0	8	7	9	9	9	6	9	5	7	5	7	5	0	0	9	125
visualizations	0	0	0	0	0	0	0	8	0	0	9	7	7	8	0	0	6	5	4	0	9	63
design	6	6	7	9	10	0	0	0	0	13	0	7	5	6	0	7	5	6	6	5	8	106
framework	0	0	0	7	0	0	0	0	0	0	0	9	9	5	8	7	8	0	10	4	8	75
time	11	13	6	11	11	12	8	9	9	12	12	9	6	0	12	0	8	11	0	5	7	172
features	9	0	8	7	0	7	11	7	8	12	9	13	12	13	13	7	11	5	0	10	7	169
structure	0	6	6	7	8	10	0	11	10	18	11	0	0	0	0	0	8	5	0	0	7	107
exploration	0	6	8	0	7	0	7	0	0	0	0	0	0	10	9	8	8	6	6	4	7	86
process	0	0	5	0	8	0	7	0	8	0	9	0	0	5	0	9	6	7	0	4	7	75
ensemble	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	7	12
feedback	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7
distribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7
volume rend	5	9	11	0	8	10	14	14	21	15	22	13	8	6	12	8	8	8	6	4	6	208
algorithms	8	10	8	8	6	6	8	11	12	0	0	0	0	0	7	0	0	5	0	4	6	99
evaluation	0	0	0	0	0	0	0	0	0	0	0	6	0	6	9	0	0	7	5	0	6	39
time-varying	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	6	11
uncertainty	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	6	10
multivariate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6
tracking	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6
algorithm	15	14	17	17	11	24	22	18	18	21	16	9	12	9	9	7	8	7	8	6	0	268
surface	9	10	13	14	8	12	21	19	15	14	16	11	10	9	8	7	0	6	0	6	0	208
sets	6	0	7	11	0	10	8	9	10	10	10	11	6	6	0	0	7	0	6	4	0	121
graphics	6	7	11	0	10	0	8	10	19	17	16	0	7	0	0	0	0	0	0	0	0	111
texture	0	0	9	7	9	7	7	7	13	12	13	6	0	0	0	0	0	0	0	0	0	90
simulation	5	0	0	0	7	7	0	10	0	11	0	10	0	0	7	8	10	9	5	0	0	89
surfaces	7	7	0	13	0	10	7	0	0	0	10	0	0	5	7	5	5	5	0	4	0	85
mesh	0	0	9	7	9	8	10	15	8	8	0	7	0	0	0	0	0	0	0	0	0	81
2d	0	0	11	9	0	0	0	0	0	0	16	6	0	7	9	0	10	6	0	4	0	78
points	0	0	0	0	0	0	7	7	8	10	9	0	6	8	0	0	0	0	0	5	0	60
display	5	0	0	9	9	13	10	9	0	0	0	0	0	0	0	0	0	0	0	4	0	59
models	0	8	0	9	0	13	0	9	0	0	13	0	0	0	0	0	0	5	0	0	0	57
scientific visu	0	7	9	6	0	8	7	7	0	0	0	0	0	0	0	0	0	0	3	0	0	47
hardware	0	0	6	0	0	0	0	0	10	10	10	0	0	0	0	5	0	0	0	0	0	41
flow visualiza	0	5	0	0	0	0	0	0	0	12	0	0	7	0	0	5	5	0	0	4	0	38
geometry	0	0	0	0	0	0	0	11	9	10	0	0	7	0	0	0	0	0	0	0	0	37
isosurface	0	5	0	0	0	0	0	0	11	0	0	6	0	5	6	0	0	0	0	0	0	33
feature	0	0	0	0	0	0	0	0	0	0	0	0	6	8	0	8	5	0	0	5	0	32
volume visua	0	0	0	0	6	7	0	0	0	0	0	7	0	0	0	0	0	0	4	4	0	28
meshes	0	0	0	0	0	7	9	0	10	0	0	0	0	0	0	0	0	0	0	0	0	26
gpu	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	10	6	0	0	0	0	26
reconstructio	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	5	5	0	3	0	0	23
visualization	0	0	0	0	6	0	0	0	0	9	0	0	0	0	7	0	0	0	0	0	0	22
graphics hard	4	0	0	0	0	0	0	0	8	9	0	0	0	0	0	0	0	0	0	0	0	21
memory	0	0	6	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
parallel	0	5	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	5	0	0	18
context	0	0	0	0	0	0	0	0	0	0	0	6	7	0	0	0	0	0	0	4	0	17
tensor	0	0	0	0	0	0	0	0	0	0	10	6	0	0	0	0	0	0	0	0	0	16
modeling	0	8	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
hierarchical	0	0	0	7	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	15
transfer func	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	5	0	0	0	0	14
real-time	0	5	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	3	0	0	14
direct volum	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	7	0	0	0	0	0	14
topology	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	13
color	0	0	0	0	0	0	0	0	0	0	0	0	0	6	7	0	0	0	0	0	0	13
complexity	0	0	0	0	0	0	0	0	0	0	0	0	6	0	7	0	0	0	0	0	0	13
interaction	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	12
data visualiza	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	12
vector field	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	10
sampling	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	10
medical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	4	0	9
lines	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	9
hierarchy	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8
isosurfaces	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	8
multiresoluti	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
size	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
simplification	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7
volumetric d	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	7
visualization	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
subdivision	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
vector fields	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
systems	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
texture map	0	0	0																			