E3 Results of the Mediation Model

	Situation Assessment					Plan Formulation					Plan Execution				
	b	SE	β	t	p	b	SE	β	t	p	b	SE	β	t	p
Intercept	2.36	0.16		14.72	<.001	1.16	0.38		3.08	.003	0.93	0.43		2.16	.035
Divergence MM	0.61	0.30	.25	2.04	.046	-0.27	0.35	-.02	-0.77	.446	0.14	0.37	.04	0.38	.704
Sit. Assessment						0.82	0.14	.61	5.88	<.001	0.26	0.19	.18	1.41	.162
Plan Formulation											0.57	0.14	.51	4.20	<.001
R²			.06					.36					.41		

	Convergence of Mental Models					Change in effective ICT-use				
	b	SE	β	t	p	b	SE	β	t	p
Intercept	0.58	0.26		2.26	.027	0.11	0.31		0.37	.715
Divergence of MM	0.66	0.22		3.07	.003	0.88	0.27	.30	3.29	.002
Situation Assessment	-0.16	0.11		-1.46	.148	0.01	0.13	.01	0.10	.922
Plan Formulation	0.00	0.09		0.10	.922	0.04	0.10	.05	0.42	.673
Plan Execution	0.14	0.07		1.87	.067	-0.00	0.09	-.00	-0.01	.994
Convergence of MM						0.96	0.15	.60	6.51	<.001
Indirect Effect (1)	b(SE) = 0.04(0.03); β(SE) = .02(.02); CI [0.001, 0.050]									
Indirect Effect (2)						b(SE) = 0.64(0.23); β(SE) = .22(.07); CI [0.109, 0.327]				
Indirect Effect (3)						b(SE) = 0.04(0.03); β(SE) = .01(.01); CI [0.001; 0.032]				
R²			.19					.59		

Note. MM = Mental Models; Indirect Effect (1) = Initial Divergence of Mental Models → Situation Assessment → Plan Formulation → Plan Execution → Convergence of Mental Models; Indirect Effect (2) = Initial Divergence of Mental Models → Convergence of Mental Models → Change in effective ICT-use; Indirect Effect (3) = Initial Divergence of Mental Models → Situation Assessment → Plan Formulation → Plan Execution → Convergence of Mental Models → Change in effective ICT-use.