

# Evaluation Questionnaire

## Personal Information

Name:

Field of Expertise and Years of Expertise:

Normal vision: Yes/No/Glasses

Colorblind: Yes/No

Involved in Design of *ManyLands*: Yes/No

## First Phase: Usage scenario - Framework Usability

For each one of the previously described tasks, answer and grade based on the perceived usability (ISO9241):

- **Effectiveness:** the accuracy and completeness with which the user can achieve the task.
- **Efficiency:** the resources expended in relation to the accuracy and completeness of tasks achieved.
- **Satisfaction:** the comfort and acceptability of the system to the user.

*In the grading scale 1-5 below, 1 is good and 5 is bad!*

*An additional open answer to explain overall the grading per task would be very much appreciated!*

Task Objectives	Perceived Effectiveness					Perceived Efficiency					Perceived Satisfaction				
	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
(1-a) Interaction and seamless, animated navigation through the phase space representations (whole dynamic system).	++	+	=	-	--	++	+	=	-	--	++	+	=	-	--
Open answer:															
(1-b) Easy mapping of additional features on the phase space representations (whole dynamic system).	++	+	=	-	--	++	+	=	-	--	++	+	=	-	--
Open answer:															

Task Objectives	Perceived Effectiveness					Perceived Efficiency					Perceived Satisfaction				
	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
<b>(2-a) Dissection of the dynamic system into semantically decomposed regions.</b>	++	+	=	-	--	++	+	=	-	--	++	+	=	-	--
<i>Open answer:</i>															
<b>(2-b) Abstracted representations of the dissections for easier navigation across phase space.</b>	++	+	=	-	--	++	+	=	-	--	++	+	=	-	--
<i>Open answer:</i>															
<b>(2-c) Interaction and seamless, animated navigation through the dissected phase space representations.</b>	++	+	=	-	--	++	+	=	-	--	++	+	=	-	--
<i>Open answer:</i>															
<b>(3) Integration of Knowledge Discovery with Illustration Generation</b>	++	+	=	-	--	++	+	=	-	--	++	+	=	-	--
<i>Open answer:</i>															

