96		x	x	x	x	x			
97		x	x	x	x		x		
98		x	x	x	x			x	
99		x	x	x		x	x		
100		x	x	x		x		x	
101		x	x	x			x	x	T
102		x	x		x	x	x		A
103		x	x		x	x		x	K
104		x	x			x	x	x	
105		x		x	x	x	x		
106		x		x	x	x		x	

107		x		x	x		x	x	
108		x		x		x	x	x	
109		x			x	x	x	x	
110			x	x	x	x	x		
111			x	x	x	x		x	
112			x	x	x		x	x	
113			x	x		x	x	x	
114			x		x	x	x	x	T
115				x	x	x	x	x	A
116	x	x	x				x	x	K
117	x	x		x		x	x		

118	x	x		x		x		x	
119	x	x		x			x	x	
120	x	x			x		x	x	
121	x	x			x	x		x	
122		x	x		x		x	x	
123	x		x		x	x	x		
124	x		x		x	x		x	
125	x		x		x		x	x	
126	x		x			x	x	x	

Expert systems in e-health: case study of flu diagnosing

Abstract

Expert systems, which are one of the areas of artificial intelligence, are used to solve problems and help users in decision-making process by suggestions of possible solutions to a specific problem. Expert systems have been applied in many areas of life, and one of the first areas of application was medicine. The authors characterize expert systems used in the field of healthcare, and also present the concept of the system for decision support in e-health in the area of flu as an example of expert system FlueX.

Keywords **–** expert system, e-health, eXpertise2Go, flu diagnosing