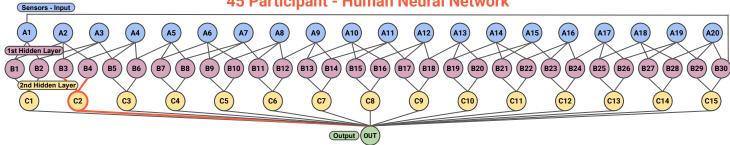


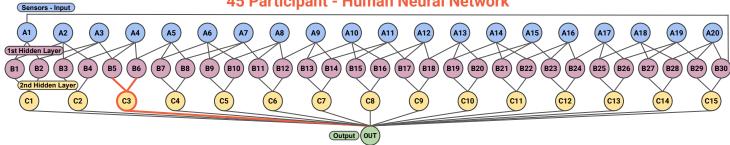
2nd Hidden Layer В1 **B2** Out

ITERATION	INF	PUT		PR	OBABIL	.ITY			OUTPUT	VERI	FICATION	ON
#	Node B1	Node B2	Assiç	gn input r R Bubble i	oll the c	lie			Node C1	Traffic Light	Is my corr	
1	RG	RG	Node: B1	<u>B1</u>	<u>B1</u>	B2 ○ ○ ○	<u>B2</u>	<u>B2</u>	RG	RG	O Yes	O No
2	RG	RG	Node: O	©	© ₀ 0	- 0 0 0	000		RG	RG	O Yes	O No
3	RG	RG	Node: O	· · ·	© ₀	- 0 0 0			RG	RG	O Yes	O No
4	RG	RG	Node: O	© 0		- 0 0 0			RG	RG	O Yes	O No
5	RG	RG	Node: O	· · ·	© ₀	- 0 0 0			RG	RG	O Yes	O No
6	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0	0000		RG	RG	O Yes	O No



2nd Hidden Layer В3 В4 Out

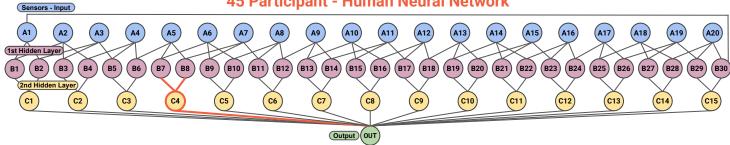
ITERATION	INF	PUT		PF	ROBABIL	.ITY			ОИТРИТ	VERI	FICATION	NC
#	Node B3	Node B4	Assi		node to Roll the c in the ro	lie			Node C2	Traffic Light	ls my corre	
1	RG	RG	Node: B3	<u>B3</u> ○ ○	<u>B3</u>	B4 ○ ○ ○	<u>B4</u>	<u>B4</u>	RG	RG	O Yes	O No
2	RG	RG	Node: O	©	© ₀ 0	000	000		RG	RG	O Yes	O No
3	RG	RG	Node: O	© 0		- 0 0 0			RG	RG	O Yes	O No
4	RG	RG	Node: O	© 0	<u> </u>	- 0 0 0			RG	RG	O Yes	O No
5	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0			RG	RG	O Yes	O No
6	RG	RG	Node:	©	© ₀	- 0 0 0			RG	RG	O Yes	O No



2nd Hidden Layer В5 В6

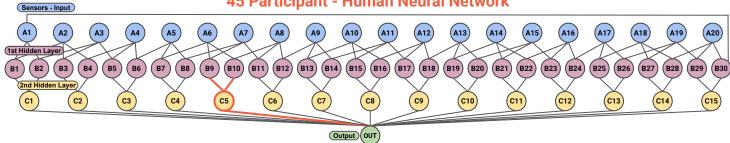
Out

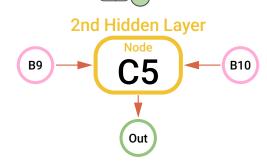
ITERATION	INF	PUT		PF	ROBABIL	.ITY			ОИТРИТ	VERI	FICATION	ON
#	Node B5	Node B6	Assiç		node to Roll the c in the ro	lie			Node C3	Traffic Light	Is my corre	
1	RG	RG	Node: B5	<u>B5</u> ○ ○	<u>B5</u>	B6 ○ ○ ○	<u>B6</u> ○ ○ ○	<u>B6</u>	RG	RG	O Yes	O No
2	RG	R	Node: O	© 0	© ₀ 0	- 0 0 0	- 000 000		RG	RG	O Yes	O No
3	RG	RG	Node:	©	© ₀ 0	© 0 0 0	000		RG	RG	O Yes	O No
4	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0			RG	RG	O Yes	O No
5	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0			RG	RG	O Yes	O No
6	RG	RG	Node: O	<u> </u>	© ₀ 0	- 0 0 0			RG	RG	O Yes	O No



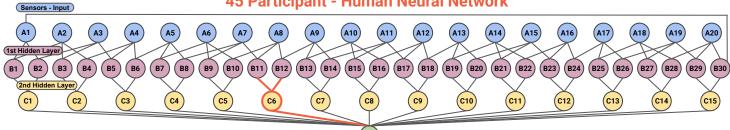
2nd Hidden Layer В7 В8 Out

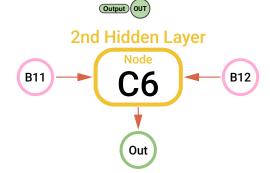
ITERATION	INF	PUT		PR	OBABIL	ITY			OUTPUT	VERI	FICATION	ON
#	Node B7	Node B8	Assiç	gn input R Bubble	coll the c	lie			Node C4	Traffic Light	Is my corre	
1	RG	RG	Node: B7	<u>B7</u> ○ ○	<u>B7</u> ○○○	B8 ○ ○ ○ ○ ○	<u>B8</u>	<u>B8</u>	RG	RG	O Yes	O No
2	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0	000		RG	RG	O Yes	O No
3	RG	RG	Node: O	©	© ₀	© 0 0 0			RG	RG	O Yes	O No
4	RG	R	Node: O	©	© ₀ 0	- 0 0 0			RG	RG	O Yes	O No
5	RG	RG	Node: O	© 0	© ₀	- 0 0 0			RG	RG	O Yes	O No
6	RG	RG	Node: O	©	© ₀	- 0 0 0			RG	RG	O Yes	O No



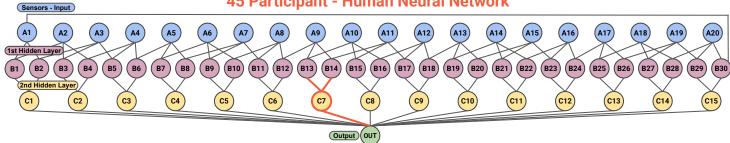


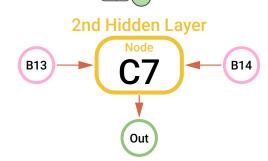
ITERATION	INI	PUT		PR	OBABIL	.ITY			OUTPUT	VERI	FICATION	ON
#	Node B9	Node B10		ın input ı R Bubble i	oll the o	lie			Node C5	Traffic Light	Is my corre	
1	RG	R	Node: B9	<u>B9</u>	<u>B9</u>	B10	<u>B10</u>	<u>B10</u>	RG	RG	O Yes	O No
2	RG	RG	Node: O	© 0	© ₀	© 0 0 0	- 000 000		RG	RG	O Yes	O No
3	RG	RG	Node: O	· · ·	© ₀	- 0 0 0			RG	RG	O Yes	O No
4	RG	RG	Node: O	· · ·	© ₀ 0	- 0 0 0			RG	RG	O Yes	O No
5	RG	RG	Node: O	· · ·	© ₀	- 0 0 0			RG	RG	O Yes	O No
6	RG	RG	Node: O	© 0	© ₀ 0				RG	RG	O Yes	O No



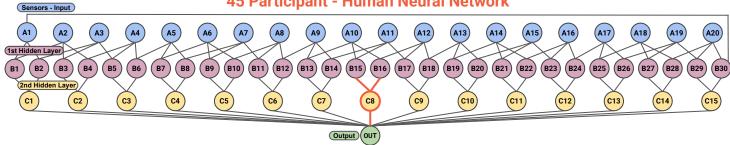


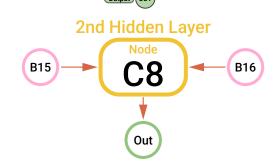
ITERATION	INI	PUT		PR	ROBABIL	.ITY			ОИТРИТ	VERI	FICATION	ON
#	Node B11	Node B12	Assiç		Roll the c	each dio lie lled fac			Node C6	Traffic Light	Is my corr	
1	RG	R	Node: B11	<u>B11</u>	<u>B11</u>	B12	<u>B12</u>	<u>B12</u>	RG	RG	O Yes	O No
2	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0	000		RG	RG	O Yes	O No
3	RG	RG	Node: O	© 0	© ₀	- 0 0 0			RG	RG	O Yes	O No
4	RG	RG	Node: O	© 0	© ₀	- 0 0 0			RG	RG	O Yes	O No
5	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0			RG	RG	O Yes	O No
6	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0	0000		RG	RG	O Yes	O No



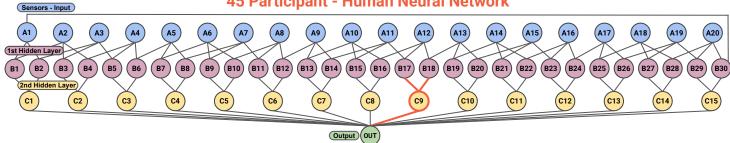


ITERATION	INF	PUT		PR	ROBABIL	.ITY			OUTPUT	VERI	FICATION	ON
#	Node B13	Node B14	Assiç	gn input R Bubble	Roll the c	lie			Node C7	Traffic Light	Is my corr	
1	RG	RG	Node: B13	<u>B13</u>	<u>B13</u>	<u>B14</u>	<u>B14</u>	<u>B14</u>	RG	RG	O Yes	O No
2	RG	RG	Node: O	©	© ₀ 0	- 0 0 0	- 000 000		RG	RG	O Yes	O No
3	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0			RG	RG	O Yes	O No
4	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0			RG	RG	O Yes	O No
5	RG	RG	Node: O	© 0	© ₀	- 0 0 0			RG	RG	O Yes	O No
6	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0	0000		RG	RG	O Yes	O No



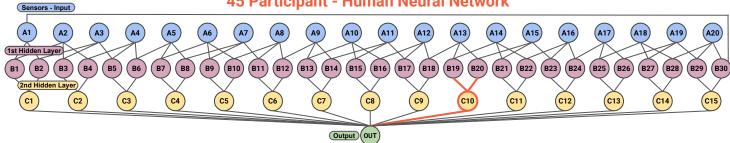


ITERATION	INF	PUT		PF	ROBABIL	.ITY			OUTPUT	VERI	FICATION	ON
#	Node B15	Node B16	Assi		node to Roll the c in the ro	lie			Node C8	Traffic Light	Is my corre	
1	RG	RG	Node: B15	<u>B15</u>	<u>B15</u>	B16	<u>B16</u>	<u>B16</u>	RG	RG	O Yes	O No
2	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0	000		RG	RG	O Yes	O No
3	RG	RG	Node: O	© 0	© ₀	- 0 0 0			RG	RG	O Yes	O No
4	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0			RG	RG	O Yes	O No
5	RG	RG	Node: O	© 0	© ₀	- 0 0 0	0000		RG	RG	O Yes	O No
6	RG	RG	Node: O	© 0	© ₀	- 0 0 0 0	000		RG	RG	O Yes	O No



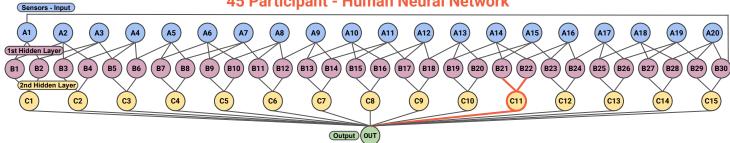
2nd Hidden Layer B18 B17 Out

ITERATION	INF	PUT		PR	OBABIL	.ITY			ОИТРИТ	VERI	FICATION	ON
#	Node B17	Node B18	Assiç	gn input r R Bubble i	coll the c	die			Node C9	Traffic Light	Is my corr	
1	RG	RG	Node: B17	<u>B17</u>	<u>B17</u>	B18	<u>B18</u>	<u>B18</u>	RG	RG	O Yes	O No
2	RG	RG	Node: O	<u> </u>	© ₀	- 0 0 0	000		RG	RG	O Yes	O No
3	RG	RG	Node: O	© 0	© ₀	- 0 0 0			RG	RG	O Yes	O No
4	RG	RG	Node: O	© 0	© ₀	- 0 0 0			RG	RG	O Yes	O No
5	RG	RG	Node: O	© 0	© ₀	- 0 0 0			RG	RG	O Yes	O No
6	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0	0000		RG	RG	O Yes	O No



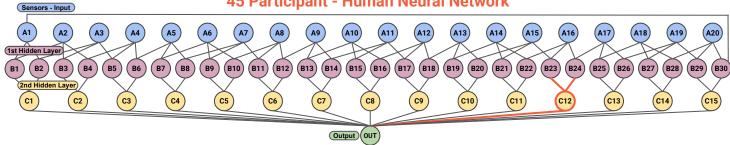
2nd Hidden Layer B20 B19 Out

ITERATION	INF	PUT		PR	OBABIL	ITY			OUTPUT	VERI	FICATIO	ON
#	Node B19	Node B20	Assiç	gn input i R Bubble i	oll the d	lie			Node C10	Traffic Light	Is my corre	
1	RG	RG	Node: B19	<u>B19</u>	<u>B19</u>	<u>B20</u> ○ ○ ○	<u>B20</u>	<u>B20</u>	RG	RG	O Yes	O No
2	RG	RG	Node: O	©	© ₀	- 0 0 0	000		RG	RG	O Yes	O No
3	RG	RG	Node: O	© 0	© ₀	- 0 0 0			RG	RG	O Yes	O No
4	RG	RG	Node: O	© 0		- 0 0 0			RG	RG	O Yes	O No
5	RG	RG	Node: O	© 0	© ₀	- 0 0 0			RG	RG	O Yes	O No
6	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0	0000		RG	RG	O Yes	O No



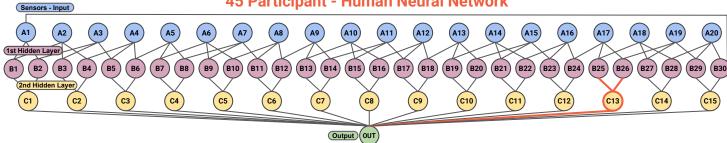
2nd Hidden Layer B22 **B21** Out

ITERATION	INI	PUT	PROI	BABILITY		ОИТРИТ	VERI	FICATION
#	Node B21	Node B22		de to each dic I the die the rolled face		Node C11	Traffic Light	Is my node correct?
1	RG	R		B21 B22 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	B22 B22 ○○○ ○○ ○○	RG	RG	O O Yes No
2	RG	R	Node: O O O O O O O O O O O O O O O O			RG	RG	O O Yes No
3	RG	RG	Node: O O O O O O O O O O O O O O O O			RG	RG	O O Yes No
4	RG	RG	_			RG	RG	O O Yes No
5	RG	RG	Node: OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO			RG	RG	○ ○ Yes No
6	RG	RG	Node:			RG	RG	O O Yes No



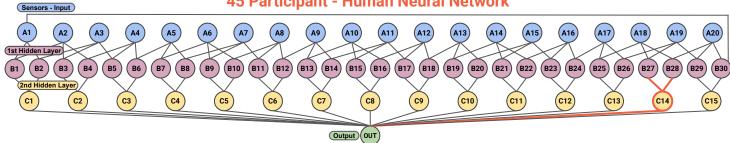
2nd Hidden Layer **B23** B24 Out

ITERATION	INF	PUT		PF	ROBABIL	.ITY			ОИТРИТ	VERI	FICATION	ON
#	Node B23	Node B24	Assiç		node to Roll the c in the ro	lie			Node C12	Traffic Light	Is my corre	
1	RG	RG	Node: B23	<u>B23</u> ○ ○	<u>B23</u> ○ ○ ○	B24	<u>B24</u> ○ ○ ○ ○	<u>B24</u>	RG	RG	O Yes	O No
2	RG	RG	Node: O	© 0		- 0 0 0			RG	RG	O Yes	O No
3	RG	RG	Node: O	© 0	<u> </u>	- 0 0 0			RG	RG	O Yes	O No
4	RG	RG	Node: O	© 0	<u> </u>	- 0 0 0			RG	RG	O Yes	O No
5	RG	RG	Node: O	© 0	© ₀	- 0 0 0	- 000 000		RG	RG	O Yes	O No
6	RG	RG	Node: O	©	© ₀	- 0 0 0			RG	RG	O Yes	O No



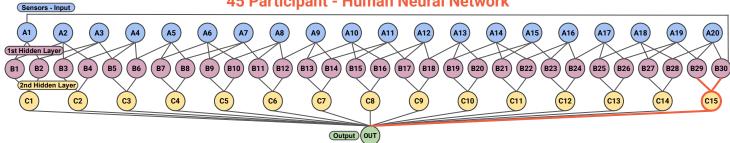
2nd Hidden Layer B26 B25 Out

ITERATION INPUT		PROBABILITY						ОИТРИТ	VERI	FICATION	FICATION	
#	Node B25	Node B26	Assign input node to each dice face Roll the die Bubble in the rolled face							Traffic Light		
1	RG	RG	Node: B25	<u>B25</u>	<u>B25</u>	B26	<u>B26</u>	<u>B26</u>	RG	RG	O Yes	O No
2	RG	R	Node: O	© 0	© ₀ 0	- 0 0 0	000		RG	RG	O Yes	O No
3	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0			RG	RG	O Yes	O No
4	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0			RG	RG	O Yes	O No
5	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0			RG	RG	O Yes	O No
6	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0	0000		RG	RG	O Yes	O No



2nd Hidden Layer B28 **B27** Out

ITERATION	INPUT		PROBABILITY						OUTPUT VERI		IFICATION	
#	Node B27	Node B28	Assign input node to each dice face Roll the die Bubble in the rolled face							Traffic Light	Is my node correct?	
1	RG	RG	Node: B27 O Rolled: O	<u>B27</u> ○ ○	<u>B27</u> ○○○	B28 ○ ○ ○	<u>B28</u>	<u>B28</u>	RG	RG	O Yes	O No
2	RG	RG	Node: O	<u> </u>	© ₀	- 0 0 0	000		RG	RG	O Yes	O No
3	RG	RG	Node: O	© 0	© ₀	- 0 0 0			RG	RG	O Yes	O No
4	RG	RG	Node: O	© 0	© ₀	- 0 0 0			RG	RG	O Yes	O No
5	RG	RG	Node: O	© 0	© ₀	- 0 0 0			RG	RG	O Yes	O No
6	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0	0000		RG	RG	O Yes	O No



2nd Hidden Layer B30 **B29** Out

ITERATION INPUT			OUTPUT	VERI	FICATION	ICATION						
#	Node B27	Node B28	Assign input node to each dice face Roll the die Bubble in the rolled face							Traffic Light	Is my node correct?	
1	RG	R	Node: B27 O Rolled: O	<u>B27</u>	<u>B27</u> ○ _○	B28	<u>B28</u>	<u>B28</u>	RG	RG	O Yes	O No
2	RG	R	Node: O	© 0	© ₀ 0	- 0 0 0	- 000 000		RG	RG	O Yes	O No
3	RG	RG	Node: O	© 0	© ₀	- 0 0 0			RG	RG	O Yes	O No
4	RG	RG	Node: O	© 0	© ₀ 0	- 0 0 0			RG	RG	O Yes	O No
5	RG	RG	Node: O	© 0	© ₀	- 0 0 0			RG	RG	O Yes	O No
6	RG	RG	Node: O	© 0	© ₀ 0				RG	RG	O Yes	O No



2nd Hidden Layer

You must also use the nodes in the first hidden layer