Agriculture and Computer Science: A First Attempt at a Crossbreed

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ABSTRACT

Abstract will go here

Categories and Subject Descriptors

K.3.2 [**Computer and Information Science Education**]: Computer Science Education

General Terms

Design, Human Factors, Reliability, Experimentation

Keywords

Agriculture, Computational Thinking, Animal Science, Plant Science

1. INTRODUCTION

While crossbreeding is used to maintain health and viability of organisms, irresponsible crossbreeding can also produce organisms of inferior quality or dilute a purebred gene pool to the point of extinction of a given breed of organism

1.1 Conduct Formative Evaluation

2. REFERENCES

Phase	Student	Pretest	Posttest	Difference
1-1	#1	37.8%	100%	+62.2%
1-1	#2	51.8%	100%	+48.2%
1-1	#3	35.7%	84.6%	+49.1%
SG	#1	21.7%	93.3%	+71.6%
SG	#2	54.6%	100%	+45.4%
SG	#3	64.3%	91%	+26.7%
SG	#4	32.7%	80%	+47.3%
SG	#5	69.4%	91%	+21.6%
	Average	45.9%	92.5%	+46.6%
	StdDev	7.5%	16.6%	16.4%

Figure 1: Student Performance during Formative Evaluation