

CALIFORNIA STATE UNIVERSITY, EAST BAY

AGREEMENT FOR FURNISHING CLINICAL EXPERIENCE AND THE USE OF CLINICAL RECORDS

Figure 10. A 3D visualization of the learned features for the first layer of the network. The top row shows the learned features as a heatmap, where each column corresponds to a different input image and each row corresponds to a different feature. The bottom row shows the corresponding input images.

WILHELM FASCHENFÖRSCHER INSTITUTE

Figure 1. A schematic diagram of the experimental setup. The laser beam (labeled 1) is focused onto the sample surface (labeled 2). The scattered light (labeled 3) is collected by a lens and focused onto a photomultiplier tube (PMT) (labeled 4). The PMT signal is processed by a lock-in amplifier (labeled 5) and recorded by a computer (labeled 6).

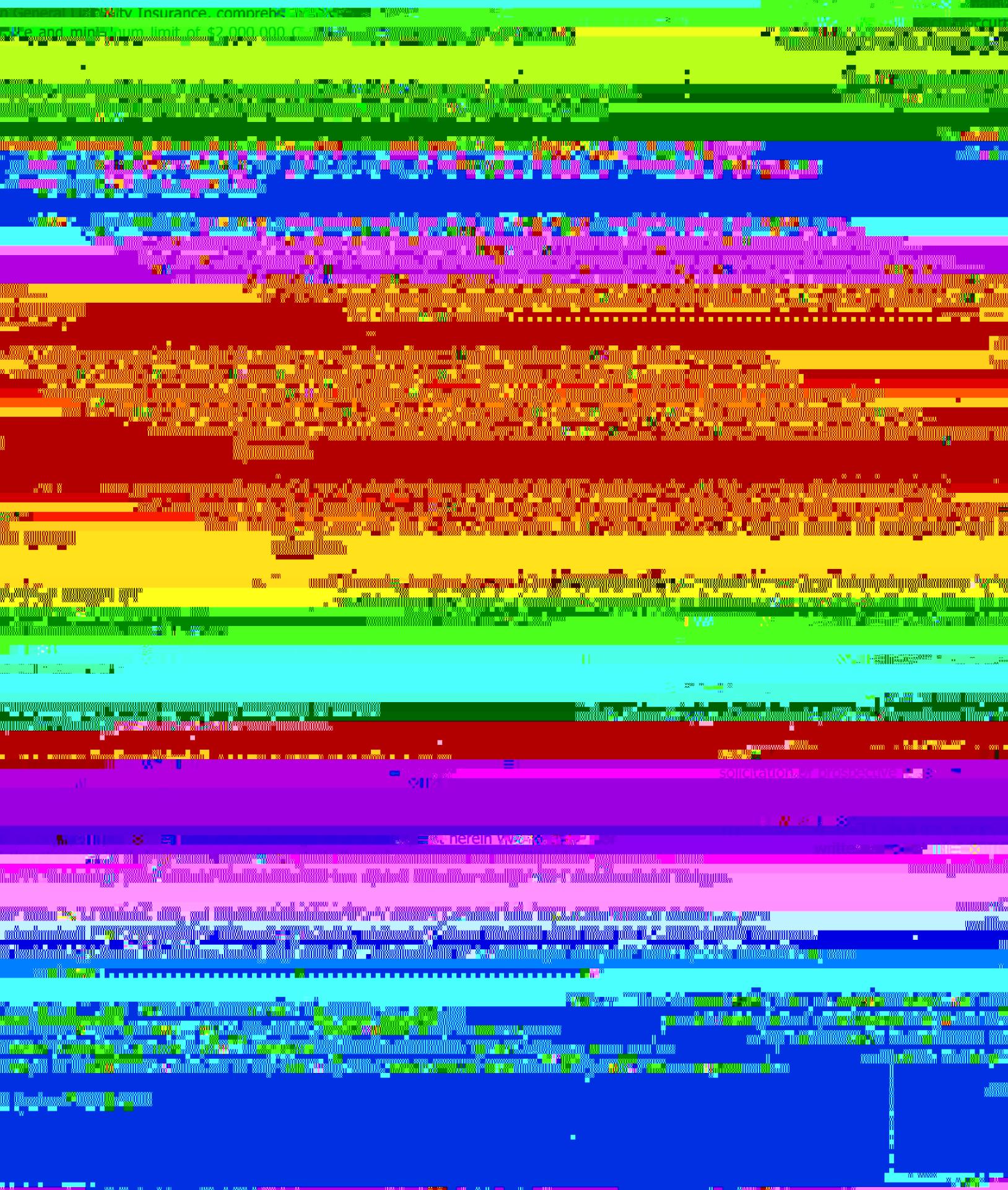
$\mathbf{M}_{\text{out}} = \mathbf{W}^{\text{MLP}}_{\text{out}} \cdot \mathbf{H}^{\text{MLP}}_{\text{out}} + \mathbf{B}^{\text{MLP}}_{\text{out}}$

Figure 10. The effect of the number of hidden neurons on the performance of the proposed model. The proposed model with 10 hidden neurons has the best performance.

• **100% Satisfaction** • **100% Quality** • **100% Safety**

of any student who does not comply with

occurred.



was participated in by the State University Extension Service.

The first course was taught in the fall of 1957 at the University of California, Berkeley, and was entitled "Principles of Economics."

The second course was taught in the spring of 1958 at the University of California, Los Angeles, and was entitled "Principles of Economics."

The third course was taught in the fall of 1958 at the University of California, Los Angeles, and was entitled "Principles of Economics."

The fourth course was taught in the spring of 1959 at the University of California, Los Angeles, and was entitled "Principles of Economics."

The fifth course was taught in the fall of 1959 at the University of California, Los Angeles, and was entitled "Principles of Economics."

The sixth course was taught in the spring of 1960 at the University of California, Los Angeles, and was entitled "Principles of Economics."

The seventh course was taught in the fall of 1960 at the University of California, Los Angeles, and was entitled "Principles of Economics."

The eighth course was taught in the spring of 1961 at the University of California, Los Angeles, and was entitled "Principles of Economics."

The ninth course was taught in the fall of 1961 at the University of California, Los Angeles, and was entitled "Principles of Economics."

The tenth course was taught in the spring of 1962 at the University of California, Los Angeles, and was entitled "Principles of Economics."

The eleventh course was taught in the fall of 1962 at the University of California, Los Angeles, and was entitled "Principles of Economics."

The twelfth course was taught in the spring of 1963 at the University of California, Los Angeles, and was entitled "Principles of Economics."

The thirteenth course was taught in the fall of 1963 at the University of California, Los Angeles, and was entitled "Principles of Economics."

The fourteenth course was taught in the spring of 1964 at the University of California, Los Angeles, and was entitled "Principles of Economics."

The fifteenth course was taught in the fall of 1964 at the University of California, Los Angeles, and was entitled "Principles of Economics."

The sixteenth course was taught in the spring of 1965 at the University of California, Los Angeles, and was entitled "Principles of Economics."

The seventeenth course was taught in the fall of 1965 at the University of California, Los Angeles, and was entitled "Principles of Economics."