UNIV[illegible]

Defense of [illegible]

Automatic Assessment of Neonatal [illegible]

by

Gh[illegible]a[illegible]amzmi

For the Ph.D. degree in Computer Science & Engineering

The current standard for [illegible] atal pain is discontinuous and su[illegible] ers from inte[illegible] which [illegible] ead to ov[illegible] ement. Therefore, [illegible] standard and develop continuou[illegible] pain assessment [illegible] automatic and comp[illegible] ve neonatal [illegible] and [illegible] syst[illegible] of automatic pain asses[illegible]

Friday, April 2[illegible]

2:00 [illegible] pm

EN[illegible]

THE PUBLIC IS INVI[illegible]

<u>Exa[illegible] Committee</u>

Ismail [illegible] airperson

R[illegible]

Dmitry Goldgof, Ph.D., Co-Major Profe[illegible]

Yu Sun, Ph.D.

Rich[illegible]tlin, D.S.

Te[illegible]hmeade, MD.

Robert Bishop, Ph.D.

Dean [illegible]

Di[illegible] modations:

If you require a reasonable accommodation to participate, please c[illegible]

[illegible] ice of Diversit[illegible] & Equal Opp[illegible] at 813-974-4373 at[illegible]