

Workshop Introduction

- Welcome to course
 - Introduction to CPTED benefits
 - Proactive/Reactive
 - Outline
- Overview of crime
 - Breakdown of the CPTED name
 - Types of Crime – trends & costs
 - Other crime types – costs revisited
 - Fear of crime – perceptions, levels & costs
- Crime Prevention
 - Crime Prevention – crime triangle, definition
 - Criminal desire
 - A micro spatial approach to crime opportunity

Introduction to CPTED

- CPTED definition
- History and influences
 - Jane Jacobs
 - Oscar Newman
 - Tim Crowe
 - C. Ray Jeffery
- Fundamentals and approach
 - Conceptual thrust
 - CPTED emphasis
 - CPTED motto
 - Design and environment defined
 - CPTED stakeholders
 - CPTED results
 - CPTED approach

Paradigms

- Concept of paradigms
 - Introduction to paradigms
 - Crime environments through the offenders eyes

CPTED design concepts

- Surveillance (Natural Vs. Mechanical Vs. Organized)
 - Lighting
- Access Control (Natural Vs. Mechanical)
- Territoriality
 - CPTED design concepts flow chart
 - Maintenance

CPTED Strategies

- Applying CPTED
- 3 basic CPTED Concepts
 - Natural Access Control
 - Natural Surveillance
 - Territoriality
- Major Strategies
 - Provide clear border definition of controlled space
 - Provide overlook opportunities for driveways and pedestrian entrances
 - Provide clearly marked transitions from public to semi-public to private space
 - Place gathering areas in locations with natural surveillance and access control
 - Place safe activities in vulnerable areas (eg. Community garden in vacant land).
 - Place vulnerable activities in a safe place (eg. Kindergarten play area in school courtyard)
 - Provide natural barriers (including distance) between conflicting activities
 - Improve scheduling of space to allow for “critical intensity” of people (eg. Parking for shift workers nearest the building)
 - Increase the perception of natural surveillance (especially around access control points)
 - Use design efficiencies to overcome distance and isolation

Site Development Process & CPTED

- Overview and stakeholders (Design professionals, community associations, municipal authorities, end users...)
- Planning Act
- Site Plan
- Site plan reading
- Site development strategies

Space Assessment

- Designation
- Definition
- Design

CPTED Analysis

- 5 elements of CPTED analysis
 - Crime Analysis & Problem Identification
 - Demographics
 - Land use (neighbouring/compatibilities)
 - Observations – include environmental cues (such as maintenance), movement predictors, entrapment spots, leftover spaces, signs, landscaping practices ...
 - Resident or User Interviews

CPTED Applications

- Case study review
- Where CPTED can work
- Limitations

Man Environment Relations

- Sound
- Temperature
- Colours
- Odours

CPTED Administrative Issues

- Essentials of CPTED reporting
 - Matrix Vs. Narrative
- CPTED Committees and Organizations
 - Mgsa. CPTED Advisory Committee
 - CPTED Ontario
 - ICA (International CPTED Association)