

# A Complete Bibliography of *Digital Threats: Research and Practice (DTRAP)*

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## Title word cross-reference

.eu [DSV<sup>+</sup>21].

1 [PLD<sup>+</sup>20]. 11510 [Koo20].

ABI [AVS<sup>+</sup>22]. Access [OMHY20].

Accurate [SMK20]. ACSAC'19

[PLD<sup>+</sup>20, PLD<sup>+</sup>21]. ACSAC'20 [PLS22].

Activities [LLM20]. Advanced

[IKT<sup>+</sup>21, LLM20]. Advertising [CYGL20].

Aegis [SBU21]. Affordable [DD20].

against [DKP21, OMHY20]. AI [DWN21].

Analysis [KCH<sup>+</sup>20, RUPT22]. Analysts

[HAH<sup>+</sup>21]. Analyze [TCBK20]. Android

[GTL<sup>+</sup>20, KCH<sup>+</sup>20]. Annotation

[KPBZ21]. Anonymization [AYP<sup>+</sup>21].

Antivirus [GLS21]. API [UOI<sup>+</sup>21].

Appliances [WMY20]. Applications

[OMHY20]. Apps [GTL<sup>+</sup>20]. ARIMA

[KB20]. Artifacts [DIPQ22]. Artificial

[WASC22]. Assessing

[HAH<sup>+</sup>21, LRMZA21]. Assets [SLBC21].

Assisted [KIP21]. Assurance [KB20].

ATFuzzer [KCH<sup>+</sup>20]. Attack

[DD20, SKM<sup>+</sup>20, Sun22]. Attacks

[AVS<sup>+</sup>22, Bur20, DKP21, OMHY20, PMP20].

Audit [GSS21]. Authentication

[KIP21, Sun22]. Automated

[KPBZ21, SMK20]. Automatic [UOI<sup>+</sup>21].

Automation [BSM<sup>+</sup>22]. aware

[MBP22, SBU21]. Awareness

[APY21, DRS<sup>+</sup>21, GDP20, KB20, SLBC21].

AZSecure [SLBC21].

**Based** [DD20, AYP<sup>+</sup>21, Bur20, DKP21, KIP21, RVD<sup>+</sup>21]. **Behavioural** [IKT<sup>+</sup>21]. **Benchmark** [KPBZ21]. **Better** [Sac20, Van21]. **Beyond** [VS20]. **Biases** [DWN21]. **Binaries** [UOI<sup>+</sup>21]. **Binary** [ADJ<sup>+</sup>20, DIPQ22, FRF22]. **Biometrics** [IKT<sup>+</sup>21, SKM<sup>+</sup>20]. **Blockchain** [Ami21, MMT<sup>+</sup>21]. **Blocklisting** [MS21]. **Bots** [IKT<sup>+</sup>21]. **Building** [UOI<sup>+</sup>21].

**Card** [GSS21]. **Card-style** [GSS21]. **Centers** [RCGA22]. **Centrality** [APY21]. **Certain** [Bur20]. **Certificate** [UKM20]. **Challenges** [RUPT22]. **Channel** [DD20, OMHY20]. **Character** [MBP22]. **Characterization** [Bur20]. **Chat** [OASD<sup>+</sup>22]. **Chosen** [Sun22]. **Claim** [KPBZ21]. **Code** [SRBS20]. **Collaboratively** [LRMZA21]. **Combining** [IKT<sup>+</sup>21]. **Commodity** [CPDH20]. **Condensation** [AYP<sup>+</sup>21]. **Condensation-based** [AYP<sup>+</sup>21]. **Connect** [Koo20]. **Consistent** [KPBZ21]. **Conspicuous** [DIPQ22]. **Context** [SBU21, ST20, VSV<sup>+</sup>21]. **Context-aware** [SBU21]. **Context-sensitive** [ST20]. **Continuous** [Sac20]. **Control** [DKP21, GLS21]. **Control-based** [DKP21]. **Cookies** [SRBS20]. **Coping** [VSV<sup>+</sup>21]. **Correlation** [SKM<sup>+</sup>20]. **Countermeasures** [CYGL20, FRF22]. **Credible** [HZB21]. **Cues** [VSV<sup>+</sup>21]. **Cut** [GLS21]. **Cut-and-Mouse** [GLS21]. **CVE** [Koo20]. **CVE-2019-11510** [Koo20]. **Cyber** [APY21, BSM<sup>+</sup>22, SLBC21]. **Cybersecurity** [GDP20, LRMZA21, Van21].

**Dark** [SLBC21]. **Data** [AYP<sup>+</sup>21, BSM<sup>+</sup>22, GSS21, MBP22, PMP20, SDA<sup>+</sup>22, dWBvdH22]. **Data-only** [PMP20]. **Database** [ST20]. **DDoS** [Bur20]. **Debloating** [ADJ<sup>+</sup>20]. **Deception** [HBRV<sup>+</sup>21]. **Decision** [HAH<sup>+</sup>21]. **Decrease** [GSS21]. **Deep** [RVD<sup>+</sup>21]. **Defences** [HBRV<sup>+</sup>21]. **Delivery** [LRMZA21]. **Detect** [FRF22]. **Detection** [DKP21, IKT<sup>+</sup>21, KPBZ21, MS21, RVD<sup>+</sup>21, SMK20, ST20, VS20, WASC22, ZYW22, ZJPZ20, dWBvdH22]. **Developing** [KPBZ21]. **Differential** [AYP<sup>+</sup>21]. **Digital** [LM20, SMK20]. **Directional** [APY21]. **Dirichlet** [ZYW22]. **Dissected** [ZBF22]. **DNS** [Bur20, NPT21]. **DNS-based** [Bur20]. **DNS-over-TLS** [NPT21]. **Documents** [SMK20]. **Domain** [DSV<sup>+</sup>21, HZB21, MS21]. **driven** [ZJPZ20]. **Dynamic** [DIPQ22, FRF22, KCH<sup>+</sup>20, dWBvdH22].

**E-Voting** [MMT<sup>+</sup>21]. **Early** [LLM20, ZJPZ20]. **Ecosystem** [MS21]. **Editorial** [LM20, Met21]. **EEG** [SKM<sup>+</sup>20]. **Election** [Met21]. **ELF** [TCBK20]. **Emerging** [KIP21]. **Enabling** [BSM<sup>+</sup>22]. **Encrypted** [MBP22]. **Energy** [LRMZA21]. **Engine** [UOI<sup>+</sup>21]. **Engineering** [UOI<sup>+</sup>21]. **Enterprise** [SDA<sup>+</sup>22, WMY20]. **Environments** [AVS<sup>+</sup>22]. **EPSS** [JRE<sup>+</sup>21]. **Evaluating** [DIPQ22]. **Evaluations** [DD20]. **Evasion** [FRF22]. **Exchange** [BSM<sup>+</sup>22]. **Execution** [AVS<sup>+</sup>22]. **Experimenting** [RCGA22]. **Experts** [HZB21]. **Exploit** [JRE<sup>+</sup>21]. **Exploitation** [GTL<sup>+</sup>20]. **Exploiting** [GLS21]. **ExSol** [LRMZA21]. **Extended** [UKM20].

**Factchecking** [KPBZ21]. **Fake** [VSV<sup>+</sup>21, ZLPA21, ZJPZ20]. **False** [Sac20]. **Faulty** [AVS<sup>+</sup>22]. **Features** [DIPQ22, TCBK20]. **Field** [Koo20]. **Financial** [HZB21]. **Fingerpointing** [Sac20]. **FIRST** [CV20]. **Foundations** [ZBF22]. **Framework** [KCH<sup>+</sup>20, SBU21, TCBK20]. **Frameworks** [FRF22].

**Gait** [KIP21]. **Gaps** [GDP20]. **Generation** [MS21]. **Ghost** [GLS21]. **Graybox** [ST20]. **Group** [OASD<sup>+</sup>22].

**Hacker** [SLBC21]. **Hawkes** [ZYW22].  
**History** [SRBS20]. **Home** [SBU21].  
**Horizon** [VS20]. **Host** [RVD<sup>+</sup>21].  
**Host-based** [RVD<sup>+</sup>21].

**Identification** [LLM20]. **Identifying** [HZB21]. **Improvement** [Sac20]. **Inaugural** [LM20]. **independent** [SBU21]. **Inference** [SKM<sup>+</sup>20, SDA<sup>+</sup>22]. **Informing** [SLBC21]. **Input** [SDA<sup>+</sup>22]. **Inputs** [GLS21]. **Introduction** [ZLPA21]. **Insider** [Ano22, WASC22, ZYW22]. **Insiders** [ZBF22]. **Instrumentation** [DIPQ22, FRF22]. **Integrate** [Sac20]. **Intelligence** [BSM<sup>+</sup>22, SLBC21]. **Interception** [ST20, WMY20]. **Interface** [KCH<sup>+</sup>20]. **Introduction** [Ano22, CV20, DRS<sup>+</sup>21, PLD<sup>+</sup>20, PLD<sup>+</sup>21, PLS22, RUPT22]. **Intrusion** [CPDH20, DKP21, RVD<sup>+</sup>21]. **Investigating** [BSM<sup>+</sup>22]. **Investigation** [VSV<sup>+</sup>21]. **Invoking** [WASC22]. **IoT** [TCBK20]. **Issue** [Ano22, CV20, LM20, Met21, PLD<sup>+</sup>20, PLD<sup>+</sup>21, PLS22, RUPT22].

**Knowledge** [BSM<sup>+</sup>22].

**Laplacian** [APY21]. **Large** [ADJ<sup>+</sup>20]. **Large-scale** [ADJ<sup>+</sup>20]. **Leakage** [DD20]. **Leakage-Based** [DD20]. **Learning** [Bur20, RVD<sup>+</sup>21, SMK20, TCBK20, dWBvdH22]. **Less** [GSS21]. **Libraries** [ADJ<sup>+</sup>20]. **limiting** [GSS21]. **Logs** [IKT<sup>+</sup>21]. **Looking** [VS20].

**Machine** [TCBK20, dWBvdH22]. **Malicious** [DSV<sup>+</sup>21, SMK20]. **Malware** [Bur20, LLM20, RUPT22, TCBK20, dWBvdH22]. **Marked** [ZYW22]. **Matching** [MBP22]. **Measure** [WASC22]. **Media** [DWN21]. **Memory** [PMP20]. **Memory-resident** [PMP20]. **Methodology** [RCGA22]. **Methods** [RVD<sup>+</sup>21]. **Metrics** [KB20]. **Mitigating**

[PMP20]. **Mitigation** [WASC22]. **Mobile** [dWBvdH22]. **Model** [BSM<sup>+</sup>22, SMK20, SKM<sup>+</sup>20, ZJPZ20]. **Modeling** [SDA<sup>+</sup>22]. **Monitoring** [Sac20]. **Mouse** [GLS21, IKT<sup>+</sup>21].

**Name** [DSV<sup>+</sup>21]. **Nature** [DRS<sup>+</sup>21]. **Netherlands** [Koo20]. **Network** [AYP<sup>+</sup>21, HBRV<sup>+</sup>21]. **Networks** [WASC22]. **Neural** [WASC22]. **News** [DWN21, VSV<sup>+</sup>21, ZLPA21, ZJPZ20]. **Note** [Koo20].

**Online** [CYGL20]. **only** [PMP20]. **Opcode** [TCBK20]. **Operating** [CPDH20]. **Operation** [RCGA22]. **Operational** [DSV<sup>+</sup>21]. **Opportunities** [GDP20]. **Organizational** [SDA<sup>+</sup>22]. **Outsourced** [MBP22].

**Part** [PLD<sup>+</sup>20]. **Past** [SRBS20]. **Pattern** [MBP22]. **PDoT** [NPT21]. **People** [UKM20]. **Perceptions** [OASD<sup>+</sup>22, UKM20]. **Perfect** [DWN21]. **Persistent** [LLM20]. **Perspectives** [ZLPA21]. **Pitaya** [DD20]. **Platform** [SBU21]. **Platform-independent** [SBU21]. **Point** [AVS<sup>+</sup>22]. **Poisoning** [AVS<sup>+</sup>22]. **Portal** [SLBC21]. **Positives** [Sac20]. **Power** [DD20]. **Practical** [DD20]. **Practice** [Ami21, LM20]. **Prediction** [JRE<sup>+</sup>21]. **Premadoma** [DSV<sup>+</sup>21]. **Prevent** [DSV<sup>+</sup>21]. **Privacy** [AYP<sup>+</sup>21, MBP22, OASD<sup>+</sup>22]. **Privacy-aware** [MBP22]. **Private** [NPT21]. **Proactive** [VS20]. **Processes** [ZYW22]. **Processing** [SRBS20]. **Proposing** [BSM<sup>+</sup>22]. **Protected** [DKP21]. **Protecting** [LRMZA21, PMP20]. **Protocol** [Sun22]. **Psychological** [DWN21]. **Pulse** [Koo20]. **Quality** [KB20].

- Random** [Sun22]. **Real** [HZB21].  
**Real-world** [HZB21]. **Redacted** [SDA<sup>+</sup>22].  
**Registrations** [DSV<sup>+</sup>21]. **Representation** [BSM<sup>+</sup>22]. **Request** [SRBS20]. **Research** [LM20, ZLPA21, ZBF22]. **resident** [PMP20].  
**Resource** [OMHY20]. **Results** [WASC22].  
**Reverse** [UOI<sup>+</sup>21]. **Risk** [GSS21].  
**Risk-limiting** [GSS21]. **Risks** [LRMZA21].  
**Robotic** [DKP21].
- SAE** [Sun22]. **SAIBERSOC** [RCGA22].  
**Sample** [GSS21]. **SCA** [DD20].  
**SCA-Pitaya** [DD20]. **scale** [ADJ<sup>+</sup>20].  
**Schema** [KPBZ21]. **Scoring** [JRE<sup>+</sup>21].  
**Script** [UOI<sup>+</sup>21]. **Secure** [Koo20, MMT<sup>+</sup>21]. **Securing** [OMHY20].  
**Security** [KB20, Met21, OASD<sup>+</sup>22, RCGA22, Sac20, SBU21, WMY20].  
**Sensitive** [PMP20, ST20]. **Sensor** [KIP21].  
**Sensor-based** [KIP21]. **Server** [SRBS20].  
**Server-side** [SRBS20]. **Setup** [DD20].  
**Shared** [ADJ<sup>+</sup>20]. **Sharing** [BSM<sup>+</sup>22, VSV<sup>+</sup>21]. **Side** [DD20, OMHY20, SRBS20]. **Side-Channel** [DD20, OMHY20]. **Simulating** [SDA<sup>+</sup>22].  
**Situational** [APY21, DRS<sup>+</sup>21, GDP20, KB20, SLBC21].  
**Sizes** [GSS21]. **Smart** [SBU21].  
**Smartphone** [dWBvdH22]. **Smartphones** [KCH<sup>+</sup>20]. **Sniffing** [SRBS20]. **SOC** [HAH<sup>+</sup>21]. **Social** [DWN21]. **Software** [GLS21]. **Solution** [DSV<sup>+</sup>21]. **Sorry** [WMY20]. **Special** [Ano22, CV20, Met21, PLD<sup>+</sup>20, PLD<sup>+</sup>21, PLS22, RUPT22].  
**Spoofing** [KIP21]. **SSL** [Koo20]. **SSL-VPN** [Koo20]. **State** [WMY20]. **Stealthy** [DKP21]. **Stored** [ST20]. **Storm** [DWN21].  
**Style** [GSS21]. **Supplemented** [KB20].  
**Support** [HAH<sup>+</sup>21, NPT21]. **Survey** [CYGL20]. **Survivability** [CPDH20].  
**Synthesized** [GLS21]. **System** [JRE<sup>+</sup>21].  
**Systematisation** [ZBF22]. **Systems** [CPDH20, DIPQ22, LRMZA21, SBU21].
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**Techniques** [Bur20, DKP21, FRF22]. **TEE** [NPT21]. **Theory** [ZJPZ20].  
**Theory-driven** [ZJPZ20]. **Thinking** [SKM<sup>+</sup>20]. **Thoughts** [VS20]. **Threat** [BSM<sup>+</sup>22, KIP21, LLM20, SLBC21, VSV<sup>+</sup>21, WASC22, ZYW22]. **Threats** [Ano22, CYGL20, LM20, VS20]. **Thwart** [GTL<sup>+</sup>20]. **Timing** [SRBS20]. **TLD** [DSV<sup>+</sup>21]. **TLS** [NPT21, UKM20, WMY20].  
**Tool** [HAH<sup>+</sup>21, RCGA22]. **Tracers** [UOI<sup>+</sup>21]. **Traces** [AYP<sup>+</sup>21]. **Traffic** [ST20]. **Treadmill** [KIP21]. **Trends** [RUPT22, ZLPA21]. **Triage** [LLM20]. **Trust** [UKM20]. **Trusted** [AVS<sup>+</sup>22].
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**Unsupervised** [Bur20]. **Unveiled** [SKM<sup>+</sup>20]. **User** [OASD<sup>+</sup>22]. **Using** [HBRV<sup>+</sup>21, TCBK20, ZYW22, dWBvdH22].
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**Vulnerabilities** [Ami21, GTL<sup>+</sup>20]. **Vulvet** [GTL<sup>+</sup>20].
- Wearable** [KIP21]. **Web** [IKT<sup>+</sup>21, SLBC21]. **Will** [UKM20]. **Work** [GSS21]. **Working** [UKM20]. **world** [HZB21]. **WPA3** [Sun22].
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