

National Expertise Agency Overview areas of expertise 2023

AUTHENTICITY AND VALUE DETERMINATION

Antiquities Appraisal Harley Davidson Appraisal horses Appraisal of movable property Archaeological objects Art Art and antiques Bags Bells Carpets Chinese porcelain

- Clocks Coin appraisal Counterfeit clothing Delfts blue Diamond Furniture Glass Gold and precious metals Ivory Jewellery Modern Art
- Paintings Race cars Rally cars Real estate appraisal Silver Suitcases Tin Valuation of art and antiques Valuation of assets and inventories Valuation of special cars Watches

CULTURAL ANTHROPOLOGY AND RELIGION

- (political) country knowledge Lebanon (political) country knowledge Syria Arabic language Berber language Brown religion Crime Albania **Crime Chinese** Crime Kosovo Crime Macedonia Cultural Anthropology Afghanistan Cultural Anthropology Africa Cultural Anthropology Antilles Cultural Anthropology Aruba Cultural Anthropology Assyrian identity Cultural Anthropology Bangladesh Cultural Anthropology Benin Cultural Anthropology Bhutan Cultural Anthropology Brazil Cultural Anthropology Bulgaria Cultural Anthropology Cambodia Cultural Anthropology Cameroon Cultural Anthropology Central African Republic Cultural Anthropology China Cultural Anthropology Congo Cultural Anthropology Egypt
- Cultural Anthropology Eritrea Cultural Anthropology Ethiopia Cultural Anthropology French Guiana Cultural Anthropology Ghana Cultural Anthropology India Cultural Anthropology Indonesia Cultural Anthropology Iran Cultural Anthropology Iraq Cultural Anthropology Laos Cultural Anthropology Latin America Cultural Anthropology Mali Cultural Anthropology Mexico Cultural Anthropology Middle East Cultural Anthropology Moluccas Cultural Anthropology Morocco Cultural Anthropology Namibia Cultural Anthropology Nepal Cultural Anthropology Nigeria Cultural Anthropology Pakistan Cultural Anthropology Philippines Cultural Anthropology Poland Cultural Anthropology Roma Cultural Anthropology Romania Cultural Anthropology Russia Cultural Anthropology Senegal

Cultural Anthropology Sinti Cultural Anthropology Somalia Cultural Anthropology South Africa Cultural Anthropology South Sudan Cultural Anthropology Sri Lanka Cultural Anthropology Sudan Cultural Anthropology Suriname Cultural Anthropology Syria Cultural Anthropology Thailand Cultural Anthropology Togo Cultural Anthropology Turkey Cultural Anthropology Ukraine Cultural Anthropology Vietnam Cultural Anthropology Yemen Female circumcision Honor killing Human smuggling Human trafficking Indonesia religion Interreligious conflicts Jihadism Mafia Italy Network diverse craftsmanship Occultism



Organized crime Eastern and Central Europe and the former Soviet Union Organized crime Italy Radicalization & extremism Religion Africa Religion Buddhism Religion Christianity Religion Eritrea Religion Hinduism Religion Islam

DIGITAL EXPERTISE

5G networks Algorithms Artificial intelligence Big data analysis Cryptography Cyber security Cybercrime Dark web Data science Digital image analysis

FLORA AND FAUNA

Agricultural technology Animal rights activism Animal science Animal welfare Behavior and welfare of horses Bioveterinary research Cats Currents in water Dog handler Dogs Ecology

- Religion Jehovah's Witnesses Religion Jewish Religion Syrian Orthodox Religious movements Religious studies Rituals Runology Satanism Sects Sharia Sinology
- Digital security Digital trace investigation Digital tracking Ecall Forensic IT investigation ICT security Image editing chronology Image enhancement Information technology and law Intelligence analysis
- Environment Environmental sciences Ethology Forensic animal research Forensic botany Geo engineering (dykes) Herpetology Horses Marine research Pathology (animals) Pet behavior problems

- Suriname religion Tamil (language) Terrorism Traditional Middle Eastern costume Trailer camps Veils Voodoo Western esotericism Winti Witchcraft
- Internet IP addresses Machine & deep learning Mathematics and computer science Mobile networks Open Source Intelligence Phishing Ransomware Sound enhancement Telecommunications
- Plant sciences Reptiles Snakes Tree biology Tree care Tree physiology Tree research Veterinary radiology Water



FORENSIC FINANCIAL

Banking Banknotes Bankruptcy fraud Bitcoins Blockchain analysis Brokerage Construction cost advice Corruption Cryptocurrency Econometrics False money

FORENSIC MEDICAL

Abdominal radiology Anaesthesiology Analysis of medical records Anesthetist-Intensivist Antidepressants Aphasia **Burns** Clinical pharmacology Dementia Dental identification Diabetes Elderly medicine Epidemiology Epileptology Euthanasia Exercise physiology Exercise science Forensic medicine adults Forensic medicine children Forensic odontology Forensic pediatric pathologist Forensic pharmacy Forensic radiology adults Forensic radiology children Forensic toxicology Gastrointestinal liver diseases Financial criminal law Financial forensic investigation Financial services Flower trade Forensic accounting Fraud Fuel card fraud Games of chance Insider trading International fruit trade International gold trade

Genetics Geriatrics Gerontopharmacology Hallucinations Heat management in humans ICU rehabilitation Individualized subsidy Infectious diseases Injuries Injury dating Injury description Injury interpretation Injury research in adults Injury research in children Insulin Internal medicine Kinesiology Lung diseases Manual therapy Medical advice Medical data Medical errors Metabolic disorders Microbiology Neonatology Neurology

Invest Investment fraud Market manipulation Money flows Money laundering Mortgages Notary Options Real estate industry Shares

Neuromuscular diseases Neurosurgery **Obstetrics** Orthosology Osteopathy Pathology Perinatology Pharmacogenetics Physiotherapy Plastic surgery Podiatry Post-mortem time Postpolio Protocols for healthcare sectors Psychopharmacology Rehabilitation medicine Sleep and wakefulness disorders Spectroscopy Strangulation Thermophysiology Time of death Traumatology Uroloav Vascular medicine Victim identification



FORENSIC TECHNICAL

3D anthropometry 3D PD imaging Aerial photography Aerial profiling Aerospace Engineering Anthropometry **Ballistics** Bio analytical testing **Biomechanics Biometrics** Blood and gunshot residue Blood count analysis Blood spatter analysis Cable ties Car brands Car parts Car tires Carbon monoxide poisoning Cartography Chemistry Civil engineering Clothing, textiles Composition drawing Confrontation Dactyloscopy Diving and diving accidents DNA relationship research (within the criminal investigation department) **DNA** research Document search Drug research water Drugs Duct tape Electrical engineering Engineering natural sciences **Explosives** Facial aging Facial reconstruction Fall simulation Fire investigation Fireworks Forensic anthropology Forensic archaeology Forensic chemical investigation Forensic environmental investigation Forensic linguistics (Dutch) Forensic linguistics (other languages) Forensic phonetics Forensic speech, language and audio examination Forensic taphonomy (decomposition) Forensic technical investigation of constructions and structures Forensic technical vehicle investigation Freshwater systems Gait analysis Gait pattern analysis Gas accidents Gas accidents, gas engineering Geo mapping **Geographic Information Systems** Hemp Hydrolic engineering (dams) Identity fraud Industrial chemicals Industrial design Injury biomechanics Key systems Knives Knot and splice in rope Language technology Linguistics Lock and key examination Maritime engineering & materials science Measure in images Mechanical engineering Metal detection Metrology Misuse Mopeds/Scooters Mycology Observation and technique Panorama photos Parachute material Parachuting accident PD investigation Traffic PFAS PFOS Radar

Review of the weapons and ammunition act Road safety Ropes **Royal Netherlands Marechaussee** (investigations and public order enforcement) Saltwater systems Satellite images Searches by country Searches in water Ship construction Ships Ships, technical research Shoes Soil and groundwater systems Sound measurements Speed and impact analysis Statistics and probability theory Tape Technical statements in case of accidents Technology, policy & management Text analysis Tie wraps Timelining To measure Traces of blood Traffic accident analysis Traffic engineering Types of wood and wood damage Underwater forensic investigation Vehicle crime Vehicle kevs Visualization Voice and sound comparison Weapons and ammunition Writing and document examination



Arranged marriages Autism Behavioural criminal investigation advice Behavioural expert interviewing children Behavioural expert sex offences Behavioural expert suspect interrogation Behavioural expert threat assessment Behavioural expert vulnerable persons Behaviroural expert mentally disabled Clinical psychology Elder abuse Extortion/threat Eyewitness statements

OTHER

Animal welfare Aphasia Archaelogical objects Archiving/historical research Bicycles Bio veterinary investigation Cartography Cats Classical martial arts Communication science Construction law Cryptography Degradation industrial chemicals Delft blue **Discourse analysis** Document fraud Dogs Duct tape Ethology (animals) Hors European consumer law

PSYCHOLOGY

Eyewitness statements Forensic psychology Honor killing Hooligans Legal psychology Lie detection Loverboys problem Memory and memory disorders Missing persons Neonaticide Neuropsychology Offender profiling in event of infanticide Orthopedagogics Psychological trauma Psychopathy Psychoses

Relational killings Reliability of statements Schizophrenia Sexology Sexual abuse Stalking Tourette's syndrome Youth crime Youth gangs Youth health care

Flower trade Greenhouse horticulture Gypsy caravan sites Herpetology Horse valuation Horses Human movement sciences Hunting International fruit trade Knots in ropes Leather goods Legal brand protection Martial arts Military Notarial practices Occupational safety OMG's Osint Packaging materials Personal security Pet behavioural problems

Fireworks

Plastics Racing cars Rally cars Real estate valuation Reptiles Ropes Runology Safes Slang Social media Social network analysis Speechreading (lip reading) Speech-to-text reporter Tape Tie wraps Valuation of assets of stocks Valuation of movable property Valuation of unique cars Veterans Wood species and wood