

## ENGLISH ABSTRACTS AVAILABLES

### COMPREHENSION TOOLS:

SDIS (Service Départemental d'Incendie et de Secours) = FRDS (Fire and Rescue Departmental Services)

Départemental/Departmental : relative to french « Départements » (administrative area)

SDACR (Schéma Départemental d'Analyse et de Couverture des Risques) : Departmental plan of risks analysis and covering

### APS

(Activités Physiques et Sportives) : Physical and athletics activities

2009 :

- GOULESQUE Romain. *Physical and Athletics Activities (« APS ») among firemen: assessment and prospects*. File name : APS-2009-10

### CDG

(Chef De Groupement) :

2013 :

- CHOMETTE Roland, GUMBS Cléo, LENDRES Éric and MÉDANI Christian. *The using of « Serious Game s » and simulators in training: Which impacts on the operational command situation?* File name : CDG-2013-01

- CHARRIER Ronan, DUFFAU Éric, MEUR Jean-François and THOMY Cyrille. *New technologies of information and communication: stakes and modalities of operational tactile tablets.* File name : CDG-2013-02
- DOUET Raphaël, PERONNE Olivier, PETIT Christophe and SCHMITT Michaël. *The anchoring of the Head of Territorial Group: in what extent should the head of territorial group move away from local politics in order to get closer to them in the scope on departmental governance?* File name : CDG-2013-03
- ARNOULD Aymeric, GUILMART Pascal, LACOMBE Denis and PIERLOT Jérémy. *Development of partnerships with social lessors as a tool to reinforce volunteering in fire departments.* File name : CDG-2013-04
- CHARREYRON Max, LÉBOUCHARD Patrick, OTTAVI Guillaume and VINEY Roger. *Fire and rescue services facing emerging risks: How better to protect ourselves with a safety watch system.* File name : CDG-2013-05
- DELACHAUX Thierry, DUARTE Jean-Pierre, GOUZEL François-Xavier and KILHOFFER Franck. *To the emergence of a socially aware and supporting force in the **SDIS**, what leads for tomorrow?* File name : CDG-2013-06
- GAY Frédéric, HERVÉ Sébastien, NICOLLEAU Didier and PEYRARD Eddy. *The role of the fire brigade in major evacuation of populations, notably in the case of nuclear accident.* File name : CDG-2013-07
- MORAND Arnaud, PAGANON Éric, VAYR Lionel and VIDAL Emmanuel. *The « Knowledge Management », a strategic opportunity for the emergence of a new culture of knowledge management: comparative study of best practices applicable to the SDIS.* File name : CDG-2013-08
- AUDIER Michel, MARIOU Philippe, MARTIN Hervé and PRADON Alain. *Digital social networks: what stakes for the SDIS?* File name : CDG-2013-09
- GERPHAGNON Olivier, JACQUEMIN Thomas, OGER Philippe and OLIVIER Philippe. *Acknowledgment and promotion of the volunteer firefighters' skills in their professional circle and in the SDIS.* File name : CDG-2013-10
- COURSIÈRES Lionel, DUBOS Gilles, LAUGÉNIE Sébastien and MERCIER Christophe. *Acknowledgment and promotion of the french trainings in the field of European civil protection. Assessment of the situation and suggestions to optimize the competitiveness and the attraction of the French supply.* File name : CDG-2013-11
- HIERHOLTZ Pierre, LAOT Marc, POUVERREAU Christophe and QUETIER Guillaume. *Competitive and professional exams of C category of the PTS sector: suggestions for a coordinated, perennial and balanced organization.* File name : CDG-2013-12
- DESMARTIN Fabien, LALLEMENT Xavier, LARATTA Alain and MILANESI Benoît. *Volunteer firefighter officers and the chain of command: what reality of the volunteering in the operational positions? Developing the system to an optimization of the operational response of the fire and rescue services of Allier.* File name : CDG-2013-13
- CHEVALLIER Éric, FRANCK Nicolas and ZUNTINI Nicolas. *The statement of lives saved through firefighters: toward the implementation of a practical methodology applied to the fire and rescue services.* File name : CDG-2013-14

## 2012 :

- BARBACETTI Guy, BELLERET Jérôme, POPPI Jean-Claude and SPINOSI Philippe. *Cross-sector: inventory of fixtures and forecasting*; setting up cross-sector procedures in the departments of the Technic Service Group of the SDIS of Gard. File name : CDG-2012-01
- LACHAUD Pascal, NEYRET Christian, POIRIER Christophe and SAMSON Jacques. *The setting up of a well-being politics in the SDIS: for the SDIS of Vendée, to develop an evaluation methodology and anticipation tools*. File name : CDG-2012-02
- BOUCHE Christian, ESSELIN Philippe, FRÉDÉRICH Thierry and JACQUES Dominique. *Death during a mission among firemen: anticipate and face up*. File name : CDG-2012-03
- ANGE Jean-Éric, GARCIA Walter, LEROY Philippe and LOUSTAU Olivier. *Build up the SDIS 2b budget in a « missions-programmes-actions » mode and shed a new light on the conducted politics*. File name : CDG-2012-05
- FAVRAT Frédéric, LANGLAIS Jean-Luc, MAGRY Patrick and SAQUET Sébastien. *The workforce optimization of CIS with operational needs as a management tool of the SDIS: stakes and prospects*. File name : CDG-2012-06
- FRETTE Joël, HERBAUT Pierre-Louis, JEAN Guillaume and GUINARD Jérôme. *The optimization of firemen employment according to the volunteer firemen availability in the SDIS of the Nièvre*. File name : CDG-2012-07
- COIGNET Pierre, DELAUNE Jean-Frédéric, GOUJON Nicolas and PRÉVOST Pierre. *The « Réserves Communales de Sécurité Civile »: complementary territorial resources serving the mayors in the scope of crisis management*. File name : CDG-2012-08

## 2011 :

- BUCHET William, GUEUGNEAU Jean-Philippe, HERREBOUDT Rodolf and THIBAUT Patrick. *Fire department's research and development financing sources*. File name : CDG-2011-01
- SENLANNE Éric, BERREZ Stéphane, PRÉAULT Clément and STONCZEWSKI Claudia. *The taking into account of the users' audit in the evaluation of the Departmental Fire and Rescue Service: suggestion of a process of SAP by the rescued*. File name : CDG-2011-02
- FILI Christian, HANTZO David, VERGUET Richard and BIDAUD Jean-Marie. *The experience feedback: conditions of implementation*. File name : CDG-2011-04
- BOTEY Patrick, EGINARD Xavier, MOREAU Virgile and PASQUINI Christophe. *How to support officers through their taking of command of an operational unit?* File name : CDG-2011-05
- FAURE Matthieu, KOENIG Alain, RETHORET François and SUFFYS Arnaud. *The insurer, partner of the SDIS in its risk prevention politics?* File name : CDG-2011-07

## 2010 :

- LALO Christophe, LURTON Jean-Michel, PAQUEREAU Alexis, POTHIN Henri-Claude and FENECH Jean-François. *Polyvalence and complementarity of the means of intervention facing the daily risks as a graduated response to reach the SDACR's objectives*. File name : CDG-2010-05
- BRETON Philippe, GIRET David, JOUANNE Éric and THIVENT Nicolas. *Synergy between Yonne's Departmental Fire and Rescue Service and the First Response Brigades under communal and inter communal management*. File name : CDG-2010-21

- CEVAER Yann, HARGUINDEGUY Philippe, MOURGUES Christophe and VERGEZ Fabien. *The integration of the « Grenelle de l'environnement » dispositions in a vehicle fleet: opportunity to acquire electric vehicles.* File name : CDG-2010-22
- MAILFERT Gaël, BONNET Didier, DUBOIS Nathalie and JAY Stéphane. *Using the Departmental Outline of risks analysis and covering : inventory of fixtures, suggestions and prospects* File name : CDG-2010-23

#### 2009 :

- CHÉRUBIN Henri, DUCOURET Emmanuel, HUCHER Bruno and TROUVÉ Olivier. *The place of the volunteer firemen, notably non-commissioned and commissioned officers in a departmental corps highly professionalized.* File name : CDG-2009-05

#### 2008 :

- GONDRAND Sandrine, BELGIOINO Éric, BOULY Joël and BRUDEY Guillaume. *Reducing the complaints filing in the Departmental Fire and Rescue Services through the application of a performance approach.* File name : CDG-2008-10

#### 2007 :

- FALC'HUN Jean-Luc, LAGARDE Nathalie, PAICHOUX Christophe and DECOMBES David. *The running indicators in the Operations organization of the FRDS of Deux-Sèvres.* File name : CDG-2007-11
- AUVRAY Christophe, LORENTZ Jean-Jacques, BERARD Isabelle and DIDIER Marc. *Sport Accident Research among the firemen: measures aiming at reducing its impacts.* File name : CDG-2007-12
- AUVRAY Christophe. *Sport Accident Research among the firemen: complementary dissertation on the taking of the accident into account and the return to normal.* File name : CDG-2007-13

#### 2006 :

- LOUVEGNEZ J.F., FOURNIER F. and MAURICE S. *Territorial organization of the SDIS 91.* File name : CDG-2006-08

#### 2005 :

- LEFEVRE Thierry, LOPEZ Patrice, PETITGAS Jérôme, PETITPOISSON Jérôme and VAILLI Patrick. *Control panels of the Chief of territorial group: management positions in the Fire and Rescue Departmental Service.* File name : CDG-2005-03

#### 2004 :

- FASOLIN Jean-Louis, COLOMBIER Jacques, DELMAS Ronan and JAL Nicolas. *The interest of the geographical information services for the FRDS.* File name : CDG-2004-02

- BAUDEMONT Christophe, JUGE Alain, POUILLE Frédérique and URIEN Yvan. *Taking into account the « motorway » site based on a collection of regulatory and operational data.* File name : CDG-2004-03
- BAILLY Jean-Louis, COURTIAL Laurent, LEDESMA Jean-Luc and TREZEL Thierry. *The refusals to be evacuated within the framework of large scope operations.* File name : CDG-2004-05
- CHAPIN Gérard, CROUSEAUD Sylvaine, DHUICQUE Jean-Michel and TRIQUET Pierre. *Exercising the right of striking for the professional firemen in operational unit: the role of functional and territorial organizations..* File name : CDG-2004-13

## 2003 :

- CZECHOWICZ René, CHABAS Thierry, CHERBETIAN Michel, RIBES Nicolas and ROURE Jean-François. *Internal communications in the FRDS: the chief of organization, protagonist.* File name : CDG-2003-02

## DDA

(Directeur départemental Adjoint) : Departmental Director Deputy

## 2013 :

- AUVRAY Christophe. *From committed citizen to worker: volunteer firefighter on stationed guard, an activity to frame?* File name : DDA-2013-01
- MEUNIER Éric. *On the judicialisation of the fire brigade activities?: analysis, prevention and litigational crisis conduct.* File name : DDA-2013-02
- THERON Olivier. *Implication of the Fire and Rescue Departmental Services in supporting the population during civil security crisis.* File name : DDA-2013-03
- GOUEZEC Stéphane. *Analysis of civil security inspection system around the world: which evolutions for the French model?* File name : DDA-2013-04
- FERRES Jean-Louis. *The role of the staff of Zone of Defense and Security in the preparation.* File name : DDA-2013-05
- LAMAIRE Anne. *Are the departmental Directors of Fire and Rescue Services and their deputies Common general directors and deputies?* File name: DDA-2013-06
- MOINE Pascal. *SDACR, SZACR and SROS: The stakes of coherence on the subject of risks covering at a territory scale.* File name : DDA-2013-07
- ANSELLE Arnaud. *From civil security to civil protection: coherence of a national ambition.* File name : DDA-2013-08
- CHABERT Lionel. *Social link in the Fire and Rescue services: reviews, stakes and prospects.* File name : DDA-2013-09

## 2012 :

- ALLIONE Grégory. *An ambition of civil security.* File name : DDA-2012-01
- DELAIDDE Julie. *Management and command in the fire and rescue services: do there remain differences nowadays between those two concepts?* File name : DDA-2012-02
- DUVERGER Éric. *Research in aid of fire and rescue services: a culture to develop, a process to establish.* File name : DDA-2012-03
- HÉRARD Serge. *A territorial fire and rescue service in Corsica: general approach, conceivable legal structure and governance.* File name : DDA-2012-04
- SANSA Philippe. *The Fire and Rescue Departmental Service, economic intelligence protagonist.* File name : DDA-2012-05
- SCHALLER Pierre. *Reflexive approach of a firefighter deontology: to identify and analyze the stakes, threats and opportunities related to the elaboration of a specific deontology of the firefighter activity practice.* File name : DDA-2012-06

## 2011 :

- BOULARD Hervé. *Mutualization between the FRDS of the Nord-Pas-de-Calais region: How to think the implementation of a voluntaristic and pragmatic process of mutualization and reciprocal support, between the FRDS of the Nord-Pas-de-Calais region, in the framework of the reform of territorial authorities.* File name : DDA-2011-01
- DEMIERRE Sacha. *Financing the Fire and rescue services actions by the system of insurances: feasibility study, legal approach and comparability with the European countries.* File name : DDA-2011-02
- DOMENEGHETTI Bertrand. *SDACR's twentieth anniversary: results and prospects.* File name : DDA-2011-03
- MILLOT Stéphane. *Identifying the monetary value of a saved human life: a strategic approach for the FRDS?* File name : DDA-2011-04
- EISENBARTH Didier. *Providing meaning and structures to the professional/volunteer fireman double status: facilitating the operational action and improving the links between resources in order to preserve volunteering.* File name : DDA-2011-05

## 2010 :

- TOURNAY Frédéric. *The future of the individual emergency response system: delegation and transfer of medical and nursing competences to the personalized emergency services.* File name : DDA-2010-01
- PETITPOISSON Jérôme. *The place of civil security and firemen in the national security strategy following from the defense and national security white Book?* File name : DDA-2010-02
- GROHIN Éric. *SDIS strategy in the management of nautical rescue including lifeguard duties: legal, organizational and financial status.* File name : DDA-2010-03
- MASSON Pierre. *Is it appropriate to set up supra-departmental platforms to handle emergency calls?* File name : DDA-2010-04
- FUCHS Christophe. *Improvement of fire and rescue services through self-evaluation in the frame of an inter-SDIS global approach: opportunities and frailties, strengths and weaknesses of the approach.* File name : DDA-2010-05

- CESCA Bruno. *The performance indicator: toward a strategic investments orientation tool.* File name : DDA-2010-07
- VIDOT Bertrand. *Civil and European Protection and humanitarian aid: which suggestions for an improved interface between French firemen and the system other protagonists?* File name : DDA-2010-09
- BAUDEMONT Christophe. *Research for the fire and rescue services: stakes, positioning, structuring and prospects.* File name : DDA-2010-11

## 2009 :

- PERALDI Jean-Jacques. *The fire risk in a large tunnel: prospective study on organization and operational covering in the frame of the future Lyon-Turin railway.* File name : DDA-2009-03
- SOUYRIS Florian. *How to include the assessment of NRBC risk in the SDIS politics?* File name : DDA-2009-04
- MAESTRACCI Bruno. *European civil protection: which prospects for the DDSIS?* File name : DDA-2009-06 (dissertation entirely translated into English)
- GROS François. *Maintaining local taxation, a decision up to the evolution stakes of the fire and rescue services?* File name : DDA-2009-08
- ANTONINI Jean-Marc. *The SDIS information systems and the State networks: Which priority actions will have to be set up to improve the interoperability of the civil security missions' different protagonists -and mainly the SDIS- information systems?* File name : DDA-2009-13
- MAIRESSE Matthieu. *Which tools and procedures to facilitate mutualisation between SDIS?* File name : DDA-2009-14

## DESS

(Diplome d'Études Supérieures Spécialisées) : Diploma of Specialized Advanced Studies

## 2001 :

- MARTINEAU Florent. *Creation of a part-time master degree (DESS) in risks management for professional firemen officers.* File name: DESS-2001-07

# MASTER

## 2013 :

- DUBROUS Vincent and RANCHIN Christine. *The didactisation of knowledge in nursing sciences, a change of paradigm in the field of nursing training.* File name : MAS-2013-01

## 2012 :

- MÉRAUX NÉTILLARD Isabelle. *Création of a decision-making helping tool for the risks managers.* File name : MAS-2012-03
- MICHEL Laurent. *Modeling, forecasting and dimensioning of the vehicles fleet « maintain and repair » activity with the Petri network.* File name : MAS-2012-04
- DEBOST Alain. *Which insurances for the future of the Fire and Rescue Departmental Service?* File name : MAS-2012-12
- PEAN Julien. *Diagnosis and evaluation of cardiovascular-diseases-related risks in professional fire brigades.* File name : MAS-2012-13

## 2011 :

- SEMPE Fabien. *Territorial variations of the governmental plan NRBC in western safety and defense zone.* File name : MAS-2011-02
- ANDREY Amélie. *Creating routines for « ordinary emergency”: an exploratory approach of decision-making routines adaptation to the people first-aid interventions.* File name : MAS-2011-04
- EVRARD Olivier. *Organisation of a second category Fire and Rescue Departmental Service faced with CBRN risks.* File name : MAS-2011-05

## 2009 :

- BESNARD Lionel. *Local contributions in the « SDIS » budget.* File name : MAS-2009-05

## 2007 :

- DUCOURET Emmanuel. *Externalization through delegated management: a new stake for the departmental services of fire and help.* File name : MAS-2007-01
- JEAN Fabrice. *Contractualisation, a new relationship mode between fire departments and the General Council.* File name : MAS-2007-05

## 2005 :

- BARDIN Bruno. *The developing of the internal control function in the SDIS.* File name : MAS-2005-03
- VIAL Pierre. *The principle of continuity of public service applied to the Local Fire and Rescue Department.* File name : MAS-2005-08



## MST

(Maitrise des Sciences et Techniques) : Mastery of sciences and technology

2003 :

- PIAT Christophe. *Development of a conceptualization's method for a departmental college.* File name : MST-2003-01

2001 :

- ARNAULT Jimmy. *Risk analysis during the conception of a practical training center project.* File name : MST-2001-02

## PRV

(Prévention) : Prevention

2009 :

- CATOIRE Michaël. *Development of the municipal saving plan.* File name : PRV-2009-02

1995 :

- LE LEZ Patrice. *Indexing and evaluation of risks in Bel Air area in Aytre: the setting up of interventions means regarding the types of activities.* File name : PRV-1995-01

1992 :

- DEMAREST Yanick. *Operational meteorology.* File name : PRV-1992-01
- GUIBINIER Stéphane. *Begining of a card index of public and private specialized means likely to intervene in the case of a major industrial disaster in Gironde.* File name : PRV-1992-02
- BITSCH Olivier. *The place of the computer assisted drawing in the expectation services.* File name : PRV-1992-03

# RAD

(Risques radiologique) : Radiological risk

## 2012 :

- BOURDAIS Jean-François and MULLER Matthieu. *The radioprotection of firemen intervening in controlled areas of the CNPE ( fire and rescue): dosimetric stakes.* File name : RAD-2012-01
- CLAUDON Hervé, PREVOTEL Robert-Jean and SZTEJNBERG-MARTIN David. *Stake of populations protection in the case of a nuclear accident.* File name : RAD-2012-02
- HAVARD Franck and VINCENT Stéphane. *Assessment and summary of national exercises. The evaluation criteria of goals and feedbacks: their organization, the capitalization of the conclusions.* File name : RAD-2012-03
- DOMBEK Christophe and SANS Philippe. *The covering of nuclear and radiological risks and threats in Europe, the place of firemen, synergies to set up.* File name : RAD-2012-04
- AUDIER Michel and SADDIER Julien. *Organization of international reinforcements in the case of a nuclear or radiological incident.* File name : RAD-2012-05
- GONDÉ Didier and RICHARD Ingrid. *The training of trainers on radiological detection and sampling.* File name : RAD-2012-06

## 2010 :

- CHAPELLE Patrick and SEGUIN Pierre. *The training of specialized teams with radioactive sources. Incidents assessment and feedback; which solutions?* File name : RAD-2010-01
- CLERC Patrick and ROTHENFLUG Gilles. *The use of a mass spectrometry, geo-location and remote transmissions platform.* File name : RAD-2010-02
- LAMADE Jean-Pierre and DUPUIS Pascal. *Modes of intervention of firemen in controlled areas on the CNPE* File name : RAD-2010-03
- HOARAU Hervé and MIMIAGUE Thomas. *RAD1, RAD2, RAD3 evaluations: Analysis, suggestions and supplying of a sample of evaluation subjects.* File name : RAD-2010-04

## 2009 :

- BLINEAU S. and QUETIER G. *CMIR and sources possession: stakes and development of an user guide synthetizing all the obligations and procedures.* File name : RAD-2009-01
- GILLIARD Vincent and LEROY Guillaume. *Portico of radioactivity detection: doctrine of implementation on the ground.* File name : RAD-2009-02
- BELZANNE and LUNEL. *Equipment and implementation of the VDIP.* File name : RAD-2009-03

## 2008 :

- BAILLET Stéphane and ROURE Jean-François. *Radioactivity detection gates: tests protocols.* File name : RAD-2008-03

# RCH

(Risques chimiques) : Chemical risks

## 2012 :

- REGNAULT Olivier and ROTH Dominique. *To a standardization of Decontamination Units*. File name : RCH-2012-01
- BAUDESSON Noëlie and TRUPIN Samuel. *Guide of sampling of the fire service scientific teams in situation of emergency*. File name : RCH-2012-02
- BESSON Sylvain, HAVARD Franck and PORTANGUEN Cecil. *The lifting of damaged tankers or tank wagons containing hazardous matters*. File name : RCH-2012-03
- COUSSEAU Pascal and SALLIER Damien. *Evaluation of the issues created by the liquefied frozen gazes in hazardous situation to develop an operational strategy according to the encountered scenarios*. File name : RCH-2012-04
- DUMONT Philippe and HUE Raphaël. *Unknown substances or intoxication of unknown origin : circumstantial investigation and setting up of a risk assessment procedure*. File name : RCH-2012-05
- MARRA Christophe and PASQUIER Cédric. *The improvement of toxic chemical simulant*. File name : RCH-2012-06

## 2011 :

- DOSSEUR Thierry and CONTE Nicolas. *The assessment of fires of metals: typology of the effects, suggestion of an operational doctrine, employees and public protection, assessment of the risk in the frame of danger studies*. File name : RCH-2011-01
- MARCANT Cédric and MAURICE Sébastien. *Apprehension of CMR risks in fire brigade*. File name : RCH-2011-02
- PELLETIER Dimitri and SARDAINE François. *Implementation of the multi-energy method in the operational frame*. File name : RCH-2011-03
- BRASSEUR Serge and SALLE Gilles. *Specifications of a chemical agents detection portico in the case of an NRBC incident including chemical agents*. File name : RCH-2011-04

## 2010 :

- GUENNEGAN Yves and GUITTON Arnaud. *Dust explosion: issues, feedback, modeling, intervention strategy, toward the development of a pedagogical support and of an experimental guide complementary to the dust explosion guide, simulator...* File name : RCH-2010-01
- PERRIN Mathieu and REDONNET Jean-Luc. *Estimate of the volatility and evaporation of a liquid in the frame of chemical risks interventions of the firemen*. File name : RCH-2010-02
- MARILLEAU Philippe and SIRVEN Axel. *Nanomaterials: stakes, risks and elements of reflection on the operational response of the firefighters*. File name : RCH-2010-03

2009 :

- GALICHET Olivier, DOPIERALA Gil and COSTA Laurent. *Métropirate plan: particularities of the RBS issue that would lead to act differently in a transport network incident and in an ERP incident.* File name : RCH-2009-01
- GONDOUIN Anthony and HIGONET Hervé. *Study on the implementation of a chemical measure network unit in the CMIC.* File name : RCH-2009-02
- GAMBE DE VERGNES Philippe and RODRIGUEZ Éric. *Development of an operational analysis methodology on detection devices' interferences: a reversed approach in the case of a dead-end on an operational situation.* File name : RCH-2009-04
- LAMADON Sébastien and FERRAGE Jérôme. *French adaptation of the protection distances from the north-american emergency measures guide.* File name : RCH-2009-06
- BROU Nicolas and RICHARD Ingrid. *The chemical sampling protocol in thje frame of the iomplementation of detection vehicles.* File name : RCH-2009-07

2008 :

- DURUPT David and SAQUET Sébastien. *The transport of dangerous goods by river risk.* File name : RCH-2008-04

2007 :

- URIEN Yvan and CATTIN Guy. *Synergy between CMIC and deminage.* File name : RCH-2007-03

2005 :

- BROT Henri, CASSOU Bertrand, ROURE Jean-François, HONORÉ Vincent and RAMU Christophe. *Pollution of a potable water supply source : reflections and reaction files for the person responsible of the rescue operations.* File name : RCH-2005-12

<p style="text-align: center;"><b>THESE</b></p>
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<p style="text-align: center;">Doctoral dissertation</p>
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2010 :

- GAUTIER Anaïs. *Modes of implementation of feedback in a prospect of organizational learning : the case of the civil security organization.* File name : THE-2010-01
- VIDAL Claude. *Developing men through their abilities to develop volunteering, toward new limits of volunteering: evaluation, prospect and future of the volunteering among firemen.* File name : THE-2010-02

2007 :

- SCHMAUCH Jean-François. *Identification and description of the three main schools of organization for services responsible for providing [public safety] emergency response. Analysis and comparison of these services 'rationality, efficiency and profitability based on the resolution of simple equations of the general form:  $f$  (Risks, Operational Resources, Time to attend).* File name : THE-2007-01

2003 :

- VIDOR Rémi. *Study of air jets generated by axial fans: application to ventilation in fires.* File name : THE-2003-01

2001 :

- DANDRIEUX Aurélia. *Effectiveness of water curtains to mitigate a heavy gas plume (ammonia, chlorine). Modeling of the influence of the water curtains on the dispersion of an ammonia plume.* File name : THE-2001-01

1999 :

- MAILLO Ludovic. *Influence of agricultural practices on run off and erosion in the vineyard slopes on Bas-Vivarais (Ardèche).* File name : THE-1999-03

1997 :

- GIROUD Frédérique. *Contribution to the modeling of fire propagation: multiphase approach of forest fire, propellant fire development in a semi-confined enclosure.* File name : THE-1997-02

1995 :

- ARNAUD Jean-Fabrice. *Characterization of physics and thermodynamics properties of high pressure petrol fluids.* File name : THE-1995-02
- TARDY Philippe. *Modeling the soils and underground water hydrocarbon pollution.* File name : THE-1995-03

1994 :

- FLEISCHMANN Charles M. *Backdraft Phenomena* File name : THE-1994-02

1992 :

- GRANDAMAS Olivier. *Assistance to the intervention organization in the case of accidents involving transport of hazardous materials, liquid or gas.* File name : THE-1992-01

## TRS

Transmission

2012 :

- GONKEL Mathieu, MOUTARD Romain and TRASLEGLISE Gilles. *Operational coordination centers: from added individualities to interoperability...* File name : TRS-2012-02
- DAVIAU Denis, DUPONT Luc, MERLOT Jean-François and MOULBACH Grégory. *Interoperability through the INPT.* File name : TRS-2012-03
- FERNANDEZ-SANCHEZ Francisco, RALLU Marc and TERRACHER François. *Methodological guideline for the order, acquisition and implementation of hertzian beams relying on the use of Interior ministry frequencies: Advantages and disadvantages of hertzian beams.* File name : TRS-2012-04

## UNIV

(Université) : College

1992 :

- GARIOUD Pierre. *Specification and modeling of a risk processing computer system.* File name : UNIV-1992-01 (Mémoire de Génie Civil et Habitat de l'Université de Savoie)